

TABLE OF CONTENTS

DESCRIPTION

FINAL REPORT: 1984 BMAD DATA

Contract No.: 500-86-0021

LIST OF TABLES

TABLE 2-11 BMAD 1 VALUES AS PERCENTAGE OF WORKLOAD APPROX
VALUESTABLE 2-21 SUMMARY OF COMPARISON OF HCFA ENROLLMENT
STATISTICS WITH BMAD 111 DATA

Submitted to:

Mr. Benson Dutton, Jr.
Health Care Financing Administration
ORD - Oak Meadows Building
Room 2-B-14
6340 Security Boulevard
Baltimore, Maryland 21207

Submitted by:

Social & Scientific Systems, Inc.
Suite 610
7101 Wisconsin Avenue
Bethesda, Maryland 20814
(301) 986-4870

TABLE OF CONTENTS

	DESCRIPTION	PAGE
1.0	INTRODUCTION	1
2.0	REVIEW METHODOLOGY	2
2.1	REVIEW OF BACKGROUND INFORMATION ON THE BMAD SYSTEM	2
2.2	APPLICATION OF STANDARD INITIAL REVIEW PROCEDURES FOR LARGE DATA SETS	3
2.3	DEVELOPMENT AND APPLICATION OF DETAILED REVIEW TECHNIQUES FOR BMAD DATA	4
3.0	SIGNIFICANT FINDINGS	11
4.0	CONCLUSIONS/RECOMMENDATIONS	36

* * *

LIST OF TABLES

TABLE 2-1:	BMAD I VALUES AS PERCENTAGE OF WORKLOAD REPORT VALUES
TABLE 2-2:	SUMMARY OF COMPARISON OF HCFA ENROLLMENT STATISTICS WITH BMAD III DATA
TABLE 3-1:	SUMMARY OF USE BY CARRIERS OF TYPE OF SERVICE CODES WITH SELECTED SPECIALTY CODES - BMAD I
TABLE 3-2:	USE OF TYPE OF SERVICE CODE V (Pneumococcal Vaccine)
TABLE 3-3:	SELECTED STATISTICS FOR BMAD II DATA
TABLE 3-4:	SUMMARY OF MTU INDICATOR VALUES WITH MTU/ FREQUENCY RELATIONSHIPS - BMAD I
TABLE 3-5:	USE OF MTU INDICATOR VALUE IN BMAD I WITH HCPCS AMBULANCE CODES

TABLE OF CONTENTS
(Continued)

* * *

LIST OF TABLES

- TABLE 3-6: SUMMARY OF MTU/FREQUENCY RELATIONSHIP IN BMAD I
WITH HCPCS AMBULANCE CODES
- TABLE 3-7: SUMMARY - USE OF MTU INDICATOR VALUES AND SELECTED
TYPE OF SERVICE CODES IN BMAD I
- TABLE 3-8: SUMMARY OF MTU/FREQUENCY FIELD RELATIONSHIPS IN
BMAD I - FOR SELECTED TYPE OF SERVICE CODES
- TABLE 3-9: COMPARISON OF PERCENTAGE DISTRIBUTION OF
LOCALITY CODES AMONG BMAD FILES I, II, III
- TABLE 3-10: INCONSISTENCIES BY PROVIDER ID IN SELECTED BMAD
III FIELDS - FOR PROVIDER TYPES (TOP) = 3, 5,
7, AND 8
- TABLE 3-11: SUMMARY OF PROVIDER ID DATA - BMAD III
- TABLE 3-12: AVERAGE PERCENTAGES: RECORDS WITH ALL
COMBINATIONS OF TYPE OF SERVICE AND TYPE OF
PROVIDER VALUES
- TABLE 3-13: COMPARISON OF SUMS OF VARIOUS FIELDS IN BMAD I
AND BMAD IV (100%)
- TABLE 3-14: SUMMARY: CODING OF LABORATORY OF SERVICE AND
SPECIALTY

LIST OF EXHIBITS

- EXHIBIT 1. 1984 BMAD Instructions
- EXHIBIT 2. Example of Frequency Distribution - BMAD I
- EXHIBIT 3. Listing of All Edit Flags
- EXHIBIT 4. Error Summary Report
- EXHIBIT 5. Sample Detail Error Report: 1000 Series
- EXHIBIT 6. Sample Detail Error Report: 2000 and 3000 Series
- EXHIBIT 7. Sample Detail Error Report: 4000 Series
- EXHIBIT 8. Sample Detail Error Report: 5000 Series
- EXHIBIT 9. Sample Analytical Reports: 100 Series
- EXHIBIT 10. Sample Analytical Reports: 200 Series
- EXHIBIT 11. Sample Analytical Reports: 300 Series
- EXHIBIT 12. Sample Analytical Reports: 400 Series
- EXHIBIT 13. Sample Analytical Reports: 500 Series
- EXHIBIT 14. Sample Analytical Reports: 600 Series
- EXHIBIT 15. Sample Analytical Reports: 700 Series
- EXHIBIT 16. Sample Analytical Reports: 800 Series
- EXHIBIT 17. List of HCPCS Groups

1.0

INTRODUCTION

Social & Scientific Systems, Inc. (SSS) is pleased to present this Final Report associated with Task 4 of our contract "Enhancement, Validation and Analysis of Central Office Statistical Files" (No. 500-86-0021). In general, the objectives of the contract are: to improve the quality of 1984 and subsequent years' BMAD data, and to enhance 1984 BMAD data for selected carriers (through the addition of locality and customary charge data). The contract also included assisting HCFA personnel in conducting a series of BMAD training conferences for carrier personnel. This Final Report is submitted as part of our completion of Task 4 of the contract, the specific objectives of which include: completing a detailed review of CY1984 BMAD files for specified carriers, and developing recommendations for correcting invalid or incomplete CY1984 BMAD.

This report includes a summary of this review, and is divided into three sections: methodology, significant findings and conclusions/recommendations. A series of exhibits contains samples of computer output and reports used in the review process.

As described in Section 4.0, due to the small number of 1984 files available for review, our conclusions regarding the quality of 1984 BMAD data are somewhat limited. However, it should be noted that there are certain significant problems which are endemic to the procedure used for reporting the 1984 BMAD data, and therefore are likely to be present in all 1984 carrier files. Finally, we expect to provide more detailed recommendations on improving the quality of BMAD data in our final contract report, which will reflect our review of 1985 BMAD data.

2.0 REVIEW METHODOLOGY

The following 1984 BMAD files are those which were provided to us for review:

<u>CARRIER</u>	<u>BMAD FILES REVIEWED</u>
Blue Cross/Blue Shield of Alabama (No. 00510)	II, III, IV
Connecticut General Life Insurance Co. (No. 03070)	I
Occidental Life Insurance Co. (No. 02050) (Southern California)	I, II, IV
Blue Shield of Maryland (No. 00690)	I, II
Washington Physicians Service (No. 00930)	I, II, III, IV
Wisconsin Physicians Service (No. 00951)	III

Our approach to reviewing these files included three major components: 1) review of background information on the BMAD system; 2) application of standard initial review procedures used for large data sets; and 3) development and application of a series of edits and reports designed specifically to reveal anomalies and inconsistencies in the 1984 BMAD data. Each of these components of the review process is described in more detail below.

2.1 REVIEW OF BACKGROUND INFORMATION ON THE BMAD SYSTEM

In order to obtain a thorough understanding of the BMAD system and potential problems in the 1984 data, we determined that significantly more information was needed to supplement the HCFA instructions for preparation of 1984 BMAD files issued to the carriers (Exhibit I). Therefore, we obtained and reviewed information from the following sources:

- o Description of HCFA verification of 1984 BMAD files (Section 13730, Medicare Carrier Manual, March 1985 (Exhibit 1));
- o BDMS Report of Edit Exceptions for all 1984 BMAD files from the six carriers;
- o Miscellaneous BDMS Summary Statistics on 1984 files;
- o BMAD Extract System;

- o Medicare Carrier Manual (Part 2 - Administrative Review Procedures; Part 3 - Claims Processing);
- o Medicare Carrier Quality Assurance Handbook
- o Medicare Hospital Manual (Book 2);
- o Regional Office Medicare Manual (Part II, Book I);
- o BERC Survey of Medicare Part B Carriers (1985);
- o 1986 BMAD Training Conferences (including responses on all completed questionnaires);
- o Interviews with a number of HCFA Central Office staff in the following offices/bureaus: Office of Statistics and Data Management (BDMS), Office of Program Operations and Procedures (BPO), Office of Operational Reviews (BQC), Office of Reimbursement Policy (BERC), and Office of Research (ORD);
- o Site visits to: Blue Shield of Maryland (Carrier no. 00690) and Pennsylvania Blue Shield (Carrier Nos. 00865, 00570, 00580); and
- o Meetings of the BMAD Conference Steering Committee (September 1986 - February 1987).

Information from these sources was used to develop and refine our more detailed review methodology, also described below.

2.2 APPLICATION OF STANDARD INITIAL REVIEW PROCEDURES FOR LARGE DATA SETS

Utilizing information obtained from sources described above, we completed the following preliminary review activities on each of the 1984 BMAD files:

- o Determined adequacy of such information as:
 - description, content and format of each file;
 - data set (file) name, tape volume numbers and access codes;
 - logical/physical record lengths and block counts;
 - description, content and format of each data field;
 - definition of coded values of each discrete data field;
 - acceptable values of each data field;
 - intra-record relationships of data field;
 - record relationships across the file (inter-record)

- inter-file relationships, such as in each carrier's four BMAD files;
 - special coding considerations used in constructing variables, such as the use of missing value codes; and
 - edits currently used on the file.
- o Reviewed frequency distributions for all fields (an example of such a distribution for the BMAD I file of carrier 03070 is included as Exhibit 3);
 - o Reviewed sample records from each file, including a field-by-field desk check of the record against the documented format;
 - o Reviewed basic descriptive statistics for each file, such as means, variances, maxima, minima; and
 - o Review of selected cross-tabulations to determine relationships among various fields as well as general characteristics of the files.

Subsequent to these standard review activities, we developed a unique series of edits and reports in order to complete a more detailed review, summarized in the following section.

2.3 DEVELOPMENT AND APPLICATION OF DETAILED REVIEW TECHNIQUES FOR BMAD DATA

Our detailed review of the 1984 BMAD data included two types of review: 1) use of edits to reveal inconsistencies at various levels of the data and 2) use of a series of analytical reports to summarize general characteristics of the data and longitudinal trends.

2.3.1 Use of Edits

The purposes of the edits developed for review of 1984 BMAD data are twofold: 1) to provide information on the degree of consistency in 1984 BMAD data among carriers, and 2) where inconsistencies exist, to identify possible causes (e.g., misinterpretation of, HCFA BMAD instructions vs. inconsistency in carriers reporting procedures, etc.).

The edits are of five major types: duplicate record checks, range checks, intra-record edits, inter-record edits, and inter-file edits. In order to generate meaningful edit reports, edits were assigned identification numbers (Flags) and grouped into the following series:

duplicate record checks	1001	to	1008
range checks - multi file	2001	to	2026
range checks - BMAD I	2401	to	2406

range checks - BMAD II	2551	to	2559
range checks - BMAD III	2701	to	2702
range checks - BMAD IV	2851	to	2859
intra-record checks - multi file	3001	to	3104
intra-record checks - BMAD I	3401	to	3437
intra-record checks - BMAD II	3551	to	3591
intra-record checks - BMAD III	3701	to	3702
intra-record checks - BMAD IV	3851	to	3855
inter-record checks - multi file	4001	to	4017
inter-record checks - BMAD I	4401		
inter-record checks - BMAD II	4551	to	4554
inter-record checks - BMAD III	4701	to	4708
inter-record checks - BMAD IV	4851	to	4853
inter-file checks	5001	to	5011

A complete listing of all edits is shown in Exhibit 3.

The format of each detail edit report was developed in consideration of the purpose of the report - i.e., to enable the analyst to determine the cause of the error and the implications of it for users of the data. Therefore, in addition to the number and percentage of records with each error, we included certain other information in the detail edit report. Specifically, for duplicate records, range, and intra-record checks, a dump of up to 30 random records with that problem is printed. In addition, for range checks, a frequency distribution of all values is included and for intra-record checks, a cross tabulation of key fields is printed. For inter-record checks, a dump of up to 20 records from 4 different groups of records per error (depending upon the fields which match) and a frequency distribution for key variables are printed. For inter-file edits, a dump of up to 20 records is printed along with cross tabulations of key variables. Sample pages from detail edit reports for the various types of edits are shown in Exhibits 5-8.

Summary edit reports have also been developed, the purposes of which are: 1) to enable the analyst to assess the relative significance of an error or group of errors and 2) to provide information to users on the overall data quality of a particular file or group of files. These reports can be sorted by error type (flag number), file number (I - IV) or carrier name. An example of a summary report is shown in Exhibit 4.

The last component of the edit review process was the incorporation of comments generated by a review of the detail edit reports. These were initially entered in a microcomputer file with sort capabilities so that observations could be grouped by file, field, carrier or flag, to assist in review of the BMAD data. Significant comments were subsequently up-loaded to the mainframe summary edit files for incorporation into the summary edit reports where appropriate. (See Exhibit 4.)

The edits which we have developed can be used on two different levels: 1) the first level includes those indicating major data quality

problems, which limit the usefulness of a file for research purposes, and 2) the second level includes those which provide valuable information to users regarding any unique characteristics of a particular file or carrier.

The former group can be thought of as "hard" edits, and the latter as "soft" edits. "Hard" edits include all duplicate record and range checks, and certain intra-record, inter-record and inter-file checks. These indicate errors which significantly diminish the value of the data for research purposes. Examples include the following:

- 3014 Assignment Indicator = 1-3, Date Greater than or Equal to 7-1-84
- 3564 Gapfill = NA, Unadjusted 75% Not Numeric Greater Than Zero and Not ANES
- 4007 Same HICN, ESRD Indicator Not Same
- 5003 HCPCS Code in BMAD I, Not in BMAD II.

The other category of edits - "soft" edits - describes anomalies in the data which may not seriously limit the usefulness of the data, depending upon the research application. These include many edits involving Type of Service and other codes, where a particular carrier's use sometimes differs significantly from HCFA's use and that of other carriers. This group of edits alerts the analyst and user of the data to such differences. Examples of these edits include:

- 3029 HCPCS = 70000-76499, Type of Service NE 4
- 3035 HCPCS = 79000-79999, Type of Service NE 6
- 3039 Specialty = 5, Type of Service NE 7
- 3096 Specialty = 51-54, 59-61, Type of Provider NE 1-4

As indicated previously, the categorization of an edit as a hard or soft one depends to a certain extent upon the anticipated use of the data.

2.3.2 Use of Analytical Reports

Exhibits 9-16 contain sample pages of all types of analytic reports which were developed to review 1984 data. The following is a description of the methodology used to develop the reports and suggested applications.

The analytical reports were developed to provide the following types of analyses of BMAD data: 1) within a file category (I-IV) comparison of current data across carriers (regionally and nationally); 2) within a file category, comparison with previous year's data for carrier (and with comparable regional and national average comparison data); and 3) for each carrier, comparison among the four BMAD files where appropriate. Some reports contain data grouped into 81 HCPCS groups (developed by BDMS and shown in Exhibit 17),

and some contain 50 selected HCPCS codes (which were the top 50 codes in terms of submitted charges and frequency in 1984 based on BDMS data).

The analytical reports have two applications: 1) use by analyst in determining any major problems with BMAD files and 2) use by researchers intending to use BMAD data. For the first application, the reports can highlight areas of inconsistency either among carrier, or for a given carrier compared to previous year's data. For researchers, the reports indicate significance of carrier reporting inconsistencies, such as those described in Section 3 and/or errors. This application is similar to that of the existing BMAD Extract system, with the major difference being that these reports describe carrier specific data rather than the primarily aggregate data in the Extract System.

The reports are grouped by number according to the file or files to which they apply. The following is a brief description of each of these groups.

100 Series: Summarizes statistics for key fields in BMAD I including Edit Exclusions, Amount Exclusions, Denied Services, Denied Amount, Submitted Charge, and Services Assigned. Includes prior year, regional and national comparisons. Report 103 includes statistics on various relationship between Allowed Charges, Submitted Charges, Frequency, Denied Services, and Denied Amount. (See Exhibit 9)

200 Series: Summarizes statistical relationships for key fields in BMAD II, including: HCPCS, Specialty, Locality, Type of Service; also includes selected frequency distribution for: Source of Gap Fill, Source of Adjustment, Origin of Data and 75% Adjusted fields. (See Exhibit 10)

300 Series: Describes statistics for key fields in BMAD III including Type of Provider and Specialty. Report 303 provides statistics on number of records per Provider ID and per HICN. Reports 304 and 305 include statistics on any changes in the Provider ID numbers included in the BMAD III sample. (See Exhibit 11)

400 Series: Summarizes statistics on average number of records per HICN and Provider ID, and on distribution of male and female beneficiaries. (See Exhibit 12)

500 Series: Compares various statistics for key fields on Files III and IV, including: Reimbursement, Allowed Charges, ESRD Indicator, Processing Indicator, Payment Indicator, HCPCS. (See Exhibit 13)

600 Series: Summarizes various statistics for key fields on Files I, III and IV, including: HCPCS group, Specialty, Type of Service, Place of Service, Frequency, MTUS, Submitted Charges, Allowed Charges, MTU Indicator. (See Exhibit 14)

700 Series: Includes comparison of BMAD data with "external" data from the Part B Sample Bill Summary Record, the Carrier Performance Report, and The Payment Record. (See Exhibit 15)

800 Series: Includes frequency distributions for all procedure codes and modifiers in the "Local Assignment" range (W0000-Z9999, WA-ZZ). (See Exhibit 16)

As indicated, reports 702-704 contain comparison of certain BMAD data with other HCFA sources of Part B Charge/Utilization data, including: 1) Part B Sample Bill Summary Record data; 2) Payment Record data; 3) Carrier Performance Report data; 4) Miscellaneous Part B statistics. It should be noted that in all comparisons using Allowed Charges and Reimbursement data, limitations inherent to the reporting of these data in BMAD would apply, as described previously. The possible uses and limitations of each of these sources of Part B data are summarized as follows:

1. Part B Sample Bill Summary Record - the Summary Record contains certain charge and reimbursement data for a 5% sample of Medicare beneficiaries. The data include total submitted charges for total covered services, total reasonable charges, and total reimbursement. This sample contains the same HICN numbers as in the BMAD IV sample. However, due to differences in data content - primarily the exclusion of adjustments from the Summary Record, an exact match between Summary Record allowed charges (Reasonable Charges) and BMAD Allowed Charges is not possible. For 1984 BMAD data, BDMS used a general comparison of Allowed Charges between the two as an additional indicator of the completeness of BMAD I, III, and IV. They have estimated reasonable parameters for Allowed Charges in each BMAD file compared to Summary Record Allowed Charges (BMAD I: 85-115% of the Summary Record total; BMAD III: 85-125% of the Summary Record total; BMAD IV: 85-120% of the Summary Record total). These were established based upon average comparisons of files from all carriers. As stated, since adjustments are not clearly identified in 1984 BMAD data, it is not possible to adjust BMAD for that factor. 1984 Summary Record data was not available to us for review; however, as part of our Analytical Reports we have included a report format (report number 704) for comparisons between BMAD Allowed Charge data and Summary Record Allowed Charge (Reasonable Charge) data.
2. Payment Record - The Payment Record data contains reimbursement information from all bills paid by a carrier in a calendar year, including reasonable charges and reimbursement amount. Payment Records are not submitted for charges which were used to satisfy the patient's deductible, therefore, an exact match with BMAD data is not possible. However, it appears that adjustments could be made to BMAD data for this factor. According to the Medicare Carrier Manual, Payment Record data should reflect all subsequent adjustments to paid

claims. In 1984, BDMS compared Total Allowed (Reasonable) Charges from Payment Record data with Allowed Charges from BMAD I. 1984 Payment Record data were unavailable to us for review. Report 703 is a suggested format for a report comparing BMAD and Payment Record charge and reimbursement data.

3. Quarterly Supplement to the Carrier Performance Report (Workload Report) - The Workload Report includes a significant amount of data on number and type of claims processed, and charges associated with them. While most data is on a claims basis, there are some denial and submitted charge data which can be used to compare with BMAD data. The Workload Report data contains specific charge information on the types of denials, including duplicate claims which can be identified separately from other types of denials. However, as discussed previously, the status of duplicate claim data in 1984 BMAD data appears to be generally unreliable. Also Workload Report data include only initial actions on claims, therefore not reflecting any subsequent adjustments. Partial 1984 Workload Report data was made available for review, including Total Billed (Submitted) Charges, Total Amount Disallowed and Duplicates as a % of Disallowed. Reasonable Charge data was not available. Report 702 was designed to summarize comparison of Submitted Charges, Allowed Charges, and Denied Amount between BMAD data and the Workload Report. Table 2-1 is a summary of available results from these reports:

TABLE 2-1: BMAD I VALUES AS PERCENTAGE OF WORKLOAD REPORT VALUES

CARRIER	SUBMITTED CHARGE	ALLOWED CHARGE	AMOUNT DENIED	AMOUNT DENIED- EXCLUDING DUPLICATES
California	1.05	N/A	0.38	0.61
Connecticut	1.03	N/A	0.60	0.94
Maryland	0.87	N/A	0.25	0.48
Washington	0.97	N/A	0.27	0.52

As discussed previously, significant discrepancies in the denial data may be related to reporting of denial and adjustment data in BMAD I.

4. Miscellaneous Part B Statistics - Certain Medicare enrollment statistics may indicate abnormalities in the BMAD IV file. These include total Medicare enrollment by carrier service

area, and total ESRD enrollment. Available data for 1984 are summarized in Table 2-2. While a review of percentages for all carriers would be more meaningful, it appears that the number of beneficiaries reported as a 5% sample in BMAD IV is fairly accurate; significant differences exist in the number of ESRD beneficiaries reported (assuming that most ESRD enrollees would have claim activity).

TABLE 2-2: SUMMARY OF COMPARISON OF HCFA ENROLLMENT STATISTICS WITH BMAD III DATA

CARRIER	BMAD IV			HCFA CENTRAL OFFICE DATA		
	TOTAL NO. HICN'S	TOTAL NO. HICN WITH ESRD=1	TOTAL NO. HICN WITH ESRD=2	TOTAL NO. MEDICARE ENROLLEES (Excl ESRD)	5% OF TOTAL MEDICARE ENROLLEES (Excl ESRD)	TOTAL ESRD ENROLLEES
Alabama	22,595	799	21,796	534,410	26,721	2,564
California	76,008	9,362	66,646	1,327,339*	66,367*	5,578*
Washington	23,256	1,386	21,870	531,587	26,579	1,525

*estimated, based upon total State enrollment data

3.0 SIGNIFICANT FINDINGS

This section describes significant findings resulting from use of the review methodology described in Section 2.0. We have cited areas of apparent consistency in reporting practices, as well as apparent aberrations/errors in the data.

Use of Selected Specialty Codes - - Table 3-1 summarizes the use of certain less specific and "unknown" Specialty codes with various Type of Service codes, in BMAD I. As indicated, supplier code 87 was used rarely and 88 not at all. The Physician Specialty codes 49 and 99 were used primarily with Medical Type of Service codes, and the supplier code 87 was used primarily with Type of Service 9 (Other Medical Service). Exceptions to this include use of Type of Service code F (ASC Facility Usage Fee) with Specialty code 49 by the California carrier. The miscellaneous physician Specialty code 49 was used more frequently by the Maryland carrier, primarily with Type of Service code 4 (Diagnostic X-ray). Also, the physician Specialty code 99 (Unknown) was used more frequently by the Connecticut carrier.

Use of Type of Service Code V - - As indicated in Table 3-2, this type of Service code was used primarily (although not exclusively) with HCPCS code J6065 (Pneumococcal Pneumonia Vaccine) and 90724 (Immunization, Active: Diphtheria and Tetanus Toxoids and Pneumococcal Vaccine, Polyvalent.)

Use of Type of Service Code 3 - Consultations - - As indicated by results for Flag 3034, there is some variation in use of this Type of Service code with HCPCS codes 90600-90699 (Medicine - Consultations). While Type of Service 3 is used on most records with a HCPCS code in this range, a significant number of such records have Type of Service code 1 (Medical Care). According to HCFA documentation, Type of Service code 1 excludes Consultation services.

Reporting of 50th Percentile Value - - As indicated in Table 3-3, with the exception of the California carrier's files, the BMAD II files reviewed have a high percentage of records with N/A in this field - i.e., the average percentage with this value for the other three carriers is 64.5%.

TABLE 3-1: SUMMARY OF USE BY CARRIERS OF TYPE OF SERVICE CODES WITH SELECTED SPECIALTY CODES - BROAD I

PERCENTAGE WITH EACH TYPE OF SERVICE CODE*

Specialty Code	% of Total File	1	2	3	4	5	6	7	8	9	0	A	F	L	M	N	V	Y	2
49																			
Miscellaneous (Physician)																			
CA	1.5	10.4	26.0	1.0	0.2	0.1	N/A	15.8	7.7	29.1	N/A	0.0	9.8	N/A	N/A	N/A	N/A	N/A	N/A
CT	3.1	35.0	20.4	3.2	5.4	21.0	0.0	0.2	0.1	12.9	N/A	N/A	0.8	N/A	0.5	N/A	0.3	0.0	0.0
MD	9.0	1.6	4.5	0.5	61.9	27.5	3.9	0.0	0.0	0.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA	1.8	13.7	26.1	0.7	20.5	36.3	N/A	0.0	0.0	1.7	N/A	N/A	0.8	N/A	N/A	N/A	N/A	N/A	N/A
99																			
Unknown (Physician)																			
CA	0.2	63.9	2.2	1.4	11.5	18.4	0.1	0.1	0.1	2.0	N/A	N/A	N/A	N/A	N/A	N/A	0.2	N/A	N/A
CT	6.0	20.2	4.5	1.2	33.2	15.0	1.5	24.0	0.3	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
87																			
Other (Supplier)																			
CA	0.7	6.2	0.1	N/A	0.4	0.0	N/A	N/A	N/A	92.2	0.5	0.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CT	1.5	15.7	4.3	1.3	3.3	13.8	0.1	0.9	0.4	59.0	0.1	1.0	N/A	N/A	N/A	0.1	0.1	N/A	N/A
MD	1.0	2.0	0.4	N/A	4.0	1.8	N/A	N/A	N/A	91.7	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA	1.0	14.5	1.2	0.7	1.3	5.1	N/A	N/A	0.1	76.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
88																			
Unknown (Supplier)																			
CA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CT	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MD	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

*Percentage indicates of all records with that specialty code, the percentage with each Type of Service code; N/A indicates no records with that Type of Service code.

TABLE 3-2: USE OF TYPE OF SERVICE CODE V (Pneumococcal Vaccine)

The following is a frequency distribution of all HCPCS codes used with Type of Service Code V in BMAD I files. (Data are aggregated from all carrier files reviewed.)

<u>HCPCS Code</u>	<u>Percentage*</u>
A9060 (Immunizations)	0.6
J3420 (Injection, Vitamin B-12)	0.4
J6065 (Pneumococcal Pneumonia Vaccine)	88.7
90724 (Immunization, Active; Diptheria and Tetanus Toxoids and Influenza Virus Vaccine)	0.2
90732 (Immunization, Active; Diptheria and Tetanus Toxoids and Pneumococcal Vaccine, Polyvalent)	10.1

*Of all records with Type of Service = V, the percentage with that HCPCS code.

TABLE 3-3: SELECTED STATISTICS FOR BMAD II DATA

		PERCENTAGE OF RECORDS IN BMAD II			
CONDITION		AL	CA	MD	WA
=====					
1.	Value of zero in Conversion Factor field	72.4	0.0	82.9	62.3
2.	Blank in Modifier field	97.5	100.0	99.4	92.2
3.	Numeric value in the 75% Adjusted Prevailing field	44.5	100.0	72.2	39.1
4.	Numeric value in both 75% Adjusted Prevailing and Gap Fill Prevailing fields	26.8	88.5	47.0	27.0
5.	Numeric value in both 75% Adjusted Prevailing and 75% Unadjusted Prevailing	2.7	11.4	14.1	9.8
6.	Numeric value in 75% Adjusted and Gap Fill Prevailing, and Source of Adjustment equals:				
	1	8.2	12.8	22.5	6.3
	2	17.7	43.6	23.9	20.7
	3	N/A	0.7	N/A	N/A
	4	0.9	0.2	0.4	0.0
	5	N/A	N/A	N/A	N/A
	6	N/A	30.9	N/A	N/A
	7	N/A	N/A	N/A	N/A
	8	N/A	0.4	0.2	0.0

TABLE 3-3: SELECTED STATISTICS FOR BMAD II DATA (Continued)

CONDITION	PERCENTAGE OF RECORDS IN BMAD II			
	AL	CA	MD	WA
=====				
7. Numeric value in 75% Adjusted and 75% Un- adjusted, and Source of Adjustment equals:				
1	0.9	3.5	7.5	2.5
2	1.7	7.1	6.4	7.3
3	N/A	N/A	N/A	N/A
4	0.1	0.0	0.1	0.0
5	N/A	N/A	N/A	N/A
6	N/A	0.2	N/A	N/A
7	N/A	0.6	N/A	N/A
8	N/A	0.0	0.0	0.0
8. Flag 4551 (Same Locality, Specialty and Type of Service; Conversion Factor Greater than Zero and Not Equal)	0.0	99.7	0.0	0.0
9. Numeric Value in Relative Value Field	0.0	100.0	23.0	37.2
10. Numeric Value in 50th Percentile field	45.5	99.4	14.1	38.7

Reporting of MTUS Value and Use of MTU Indicator in BMAD III and IV

There are significant differences among carriers in reporting of both MTUS data and MTU Indicator in BMAD III and IV. For example, the Alabama carrier used MTU Indicator 1 for all records in both III and IV, although the MTUS field is greater than 1 primarily for anesthesia and per-mile ambulance service records. The Wisconsin carrier reported a blank on all records for MTU Indicator, although the MTUS field is greater than 1 primarily for per-mile ambulance and anesthesia service records. For other carriers, reporting of the MTUS field and MTU Indicator was similar to that in BMAD I, as indicated by the data for Flags 5007 and 5010, which compare these fields in BMAD I, III, and IV. (See Exhibit 9.)

Reporting of Values in Relative Value Field - - As indicated in Table 3-3, three of four carriers reviewed primarily reported a non-numeric value in the Relative Value fields (BMAD II).

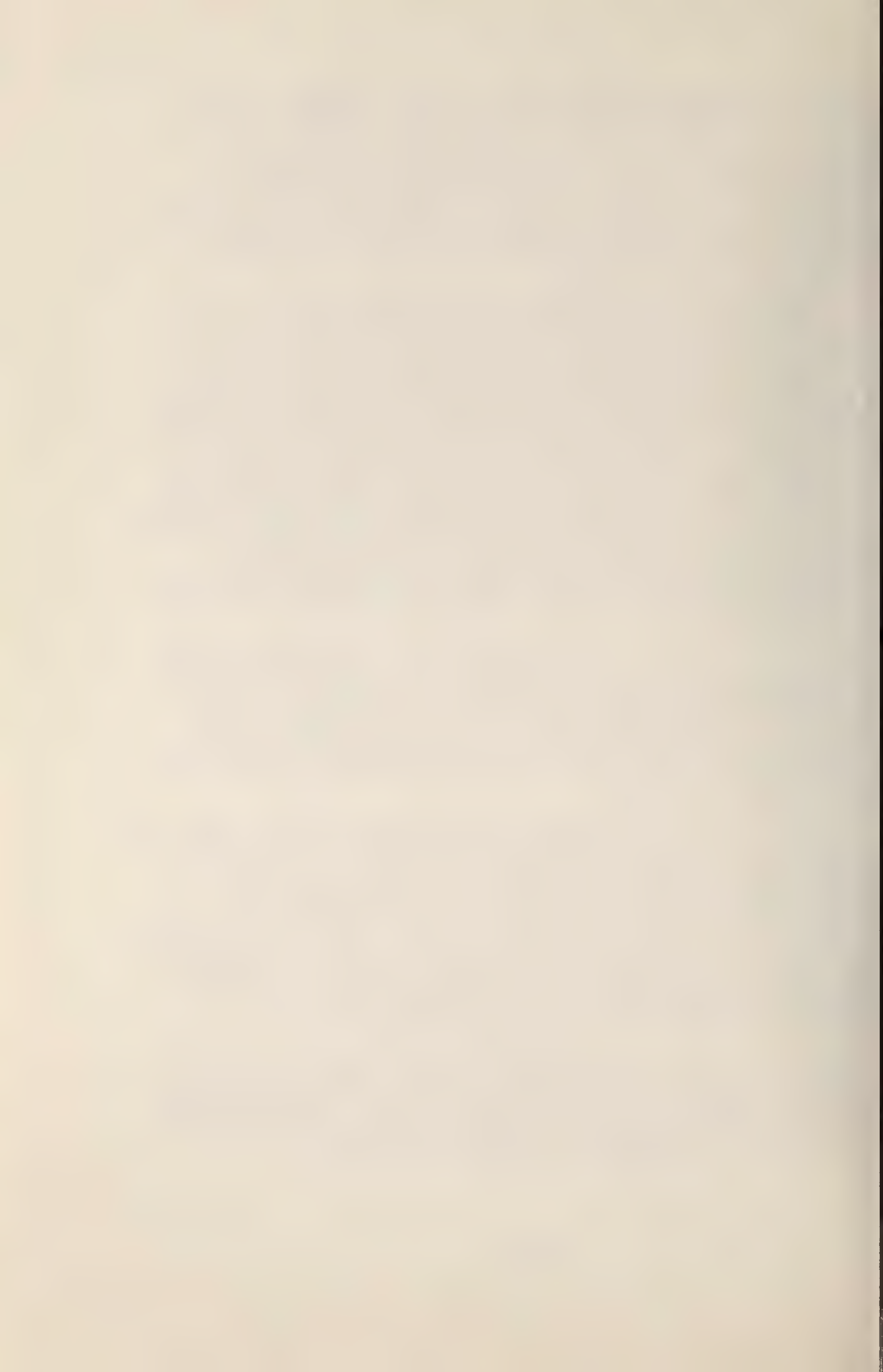
Reporting of MTU Value and Use of MTU Indicator in BMAD I - - As indicated in Tables 3-4 through 3-8, there are significant differences among the carriers in reporting of MTU and MTU Indicator values in BMAD I. In general, the MTU Indicator value of 0 is used when the MTU field equals zero or blank, and the MTU Indicator value of 1 or 2 is used when the MTU field is greater than, or equal to the Frequency field. It appears that many records with MTU Indicator=1 or 2 and MTU field = Frequency field are erroneous, since it is likely that the MTU field would be greater than the Frequency field, if the indicated units were actually reported.

With regard to anesthesia services (Type of Service = 7), (Tables 3-7, 3-8) three of the carriers used MTU Indicator=2 and one used MTU Indicator=1. Where indicator 2 is used, base units may be mixed with physical status modifier units. Data are inconclusive as to the feasibility of identifying the base unit value from BMAD II. Specifically, an analysis of records in BMAD I with Type Service 7 (Anesthesia) was completed to determine if these amounts could be obtained from the corresponding Relative Value field in BMAD II. For one carrier (Washington) 92.9% of corresponding records in II (matching on HCPCS, Modifier, and Type of Service field) had a non-numeric value in the Relative Value field. Another carrier (California) does not use Modifier or Type of Service 7 in BMAD II, so a match was completed using HCPCS only. Although only 75.8% matched, there was a numeric value greater than zero in the Relative Value field for 99.4% of matches. For a third carrier (Maryland) match was completed using HCPCS, Modifier and Type of Service yielding 70.3% matches with 90.1% having a numeric value in the Relative Value field.

Within the records with MTU Indicator = 2 or 1, 2.0%-3.1% have MTU field equal to the Frequency field, apparently in error. With regard to blood services (Type of Service=0), two carriers used MTU Indicator=1. However, within these files, 78.2% and 100% of records have MTU field equal to the Frequency field, apparently in error. A third carrier used MTU Indicator=0 (and zero filled the MTU field) for these records and the fourth carrier had no records with this Type of Service.

With regard to various ambulance service codes, (Table 3-5, 3-6) there are significant differences among the 4 carriers in reporting of MTU and MTU Indicator, as well as within some carriers. Regarding "one way" services (which are not charged per mile or half hour) two carriers reported MTU Indicator=0 and MTU equal to zero. One carrier reported MTU Indicator=1, and MTU=Frequency in 27.8% of records, apparently in error. (The Maryland carrier reported MTU Indicator=2 for all ambulance service codes, with MTU field equal to Frequency field in most of these cases, apparently in error.) Regarding per-mile ambulance services, most carrier reported MTU Indicator=1 and MTU field greater than frequency field in 72.7 to 100% of records.

Regarding per-half hour ambulance services, two carriers correctly reported MTU Indicator=0 and MTU field equal to zero. However, two carriers reported Indicator values of 1 and 2, with MTU field equal to the Frequency field, in 66.7 to 71.4% of records. Finally, for all other ambulance service codes, two carriers correctly reported MTU Indicator=0 and MTU field equal to



zero; however, the other two carriers reported MTU Indicator of 0 or 1, and the MTU value equal to the Frequency value in 13.0 - 62.5% of cases.

Inconsistency In Use of Locality Codes Among Files - - As indicated in Table 3-9, there are several cases of apparent inconsistency in the use of locality codes among BMAD I, II, and III - particularly involving BMAD II. This is apparently due to the difference in use of the locality code among the three files, since a code is not used in II if it is not used in the establishment of a separate prevailing charge. Similarly, "carrier-wide", codes (in multi-locality states) should not be used in BMAD I and III. In the case of California, it appears that out of state PEN locality codes are being reported in I but not in II. This is evidenced by the fact that 81.5% of records with locality code 42-94 have non-1984 HCPCS code, and 14.2% have a HCPCS code in the range E0000-E9999 (Durable Medical Equipment.) In the case of Washington, the difference in the locality code frequency distribution in I and III may be due to sampling in BMAD III.

Reporting of Conversion Factor Values - - With the exception of the Southern California file, most BMAD II records have a value of zero or blank in the Conversion Factor field (see Table 3-3). Of the records which did have a numerical value, most have Type of Service = 2 (Surgery). However, with the exception of that file, no files had Flag 4551 - same Locality, Specialty and Type of Service, with Conversion Factor Greater than Zero and Not Equal (see Exhibit 8). This indicates the Southern California carrier is using a different methodology for development of conversion factor values, than that used by the other carriers reviewed.

Use of Modifier Codes - - As indicated below, most carriers rarely reported modifiers, particularly in BMAD II. Where modifiers were reported, the ones used most frequently were: 26 (Professional Component), 80 (Assistant Surgeon), and RR (Rental). Use of modifier 99 varies significantly among carriers and between files, preventing accurate linkage for some records.

**PERCENTAGE OF RECORDS WITH BLANK IN MODIFIER
FIELD/PERCENTAGE WITH MODIFIER = 99 (WHEN
MODIFIER USED)**

CARRIER	I	II	III	IV
Alabama	N/A	97.5/11.4	99.4/3.3	98.6/0.0
California	32.5/18.9	100.0/0.0	N/A	57.9/7.9
Connecticut	75.0/0.0	N/A	N/A	N/A
Maryland	93.8/0.7	99.4/0.0	N/A	N/A
Washington	90.9/0.0	92.4/0.0	99.7/0.0	91.5/0.0
Wisconsin	N/A	N/A	98.4/0.0	N/A

TABLE 3-4: SUMMARY OF MTU INDICATOR VALUES WITH MTU/FREQUENCY
RELATIONSHIPS - BMAD I

PERCENTAGE WITH EACH MTU/FREQ RELATIONSHIP			
MTU INDICATOR VALUES	MTU LT FREQ (MTU = 0)	MTU EQ FREQ	MTU GT FREQ
0			
CA	100.0	N/A	N/A
CT	100.0	N/A	N/A
MD	100.0	N/A	N/A
WA	100.0	N/A	N/A
1			
CA	N/A	52.2	47.8
CT	N/A	48.5	51.5
MD	N/A	N/A	N/A
WA	N/A	2.0	98.0
2			
CA	N/A	2.4	97.6
CT	N/A	3.3	96.9
MD	N/A	10.9	89.1
WA	N/A	N/A	N/A

TABLE 3-5: USE OF MTU INDICATOR VALUES IN BMAD I WITH HCPCS AMBULANCE CODES

		Percentage with Each MTU Indicator Value		
		0	1	2
Group 1 - One Way Services (A0010, A0030)				
	CA	100.0	N/A	N/A
	CT	N/A	100.0	N/A
	MD	N/A	N/A	100.0
	WA	100.0	N/A	N/A
Group 2 - Per-Mile Ambulance Services (A0020, A0021, A0080, A0090, and A0160)				
	CA	2.8	97.2	N/A
	CT	N/A	100.0	N/A
	MD	N/A	N/A	100.0
	WA	13.3	86.7	N/A
Group 3 - Per Half Hour Ambulance Services (A0060)				
	CA	100.0	N/A	N/A
	CT	N/A	100.0	N/A
	MD	N/A	N/A	100.0
	WA	100.0	N/A	N/A
Group 4 - All Other Ambulance Services (A0040, A0050, A0070, A0100-A0150, and A0170-A0999)				
	CA	100.0	N/A	N/A
	CT	87.0	13.0	N/A
	MD	N/A	N/A	100.0
	WA	100.0	N/A	N/A

**TABLE 3-6: SUMMARY OF MTU/FREQUENCY RELATIONSHIP IN BMAD I WITH HCPCS
AMBULANCE CODES**

Percentage With Each MTU/FREQ Relationship				
	MTU LT FREQ	MTU EQ FREQ	MTU GT FREQ	
Group 1 - One Way Services (A0010, A0030)				
CA	100.0	N/A	N/A	
CT	N/A	27.8	72.2	
MD	N/A	85.2	14.8	
WA	100.0	N/A	N/A	
Group 2 - Per Mile Services (A0020, A0021, A0080, and A0160)				
CA	2.8	9.4	87.7	
CT	N/A	N/A	100.0	
MD	N/A	27.3	72.7	
WA	13.3	N/A	86.7	
Group 3 - Per Half Hour Services (A0060)				
CA	100.0	N/A	N/A	
CT	N/A	71.4	28.6	
MD	N/A	66.7	33.3	
WA	100.0	N/A	N/A	
Group 4 - All Other Ambulance Services (A0040, A0050, A0070, A0100-A0150, and A0170-A0999)				
CA	100.0	N/A	N/A	
CT	87.0	13.0	N/A	
MD	N/A	62.5	37.5	
WA	100.0	N/A	N/A	

TABLE 3-7: SUMMARY - USE OF MTU INDICATOR VALUES AND SELECTED TYPE OF SERVICE CODES IN BMAD I

Type of Service Codes	Percentage With Each MTU Indicator Value		
	0	1	2
7 (Anesthesia)			
CA	N/A	N/A	100.0
CT	N/A	N/A	100.0
MD	N/A	N/A	100.0
WA	N/A	100.0	N/A
0 (Charges for Whole or Packed Red Blood Cells)			
CA	N/A	100.0	N/A
CT	100.0	N/A	N/A
MD	N/A	N/A	N/A
WA	N/A	100.0	N/A

TABLE 3-8: SUMMARY OF MTU/FREQUENCY FIELD RELATIONSHIPS IN BMAD I - FOR
SELECTED TYPE OF SERVICE CODES

Type of Service Codes	Percentage With Each MTU/Frequency Relationship		
	<u>MTU LT FREQ</u>	<u>MTU EQ FREQ</u>	<u>MTU GT FREQ</u>
7 (Anesthesia)			
CA	N/A	2.4	97.6
CT	N/A	3.1	96.9
MD	N/A	2.6	97.4
WA	N/A	2.0	98.0
0 (Charges for Whole or Packed Red Blood Cells)			
CA	N/A	78.2	21.8
CT	100.0	N/A	N/A
MD	N/A	N/A	N/A
WA	N/A	100.0	N/A

TABLE 3-9: COMPARISON OF PERCENTAGE DISTRIBUTION OF LOCALITY CODES AMONG BMAD FILES I, II, III

CARRIER/LOCALITIES	BMAD FILES		
	I	II	III
<hr/>			
Alabama ¹			
01	N/A	13.9	5.4
02	N/A	12.8	6.8
03	N/A	16.2	7.2
04	N/A	14.1	1.6
05	N/A	20.8	61.6
06	N/A	13.5	17.5
CW*	N/A	7.5	N/A
99*	N/A	0.7	N/A
California ²			
00*	1.3	0.6	N/A
01*	0.1	N/A	N/A
02*	0.0	N/A	N/A
03*	0.0	N/A	N/A
04*	0.0	N/A	N/A
06*	0.0	N/A	N/A
16	6.0	8.3	N/A
17	5.1	8.1	N/A
18	7.0	8.1	N/A
19	6.8	8.5	N/A
20	9.5	8.8	N/A
21	8.4	8.7	N/A
22	7.3	8.2	N/A
23	8.2	8.1	N/A
24	8.4	8.1	N/A
25	6.6	8.1	N/A
26	12.0	8.3	N/A
27*	0.0	N/A	N/A
28	12.0	8.2	N/A
42*	0.0	N/A	N/A
43*	0.0	N/A	N/A
44*	0.0	N/A	N/A
45*	0.0	N/A	N/A
46*	0.0	N/A	N/A
47*	0.0	N/A	N/A
48*	0.0	N/A	N/A
50*	0.0	N/A	N/A
53*	0.0	N/A	N/A
54*	0.0	N/A	N/A
56*	0.0	N/A	N/A
57*	0.0	N/A	N/A
58*	0.0	N/A	N/A
59*	0.0	N/A	N/A

TABLE 3-9: COMPARISON OF PERCENTAGE DISTRIBUTION OF LOCALITY CODES AMONG BMAD FILES I, II, III (Continued)

CARRIER/LOCALITIES ¹	BMAD FILES		
	I	II	III
California ²			
60*	0.0	N/A	N/A
61*	0.0	N/A	N/A
62*	0.0	N/A	N/A
64*	0.0	N/A	N/A
65*	0.0	N/A	N/A
66*	0.0	N/A	N/A
70*	0.0	N/A	N/A
74*	0.0	N/A	N/A
76*	0.0	N/A	N/A
79*	0.0	N/A	N/A
80*	0.0	N/A	N/A
84*	0.0	N/A	N/A
85*	0.0	N/A	N/A
91*	0.0	N/A	N/A
93*	0.0	N/A	N/A
94*	0.0	N/A	N/A
Maryland ²			
01	58.2	51.0	N/A
02	19.3	23.6	N/A
03	22.3	25.1	N/A
98*	0.1	0.2	N/A
99*	N/A	0.1	N/A
Washington			
00*	N/A	1.4	N/A
01	41.9	40.3	45.3
02	34.9	34.5	40.4
03	21.3	22.0	14.3
04	1.9	1.8	N/A

*Indicates that code is not listed on HCFA Locality List (Section 13657, Medicare Carrier Manual, March, 1985.)

¹BMAD I unavailable for this carrier

²BMAD II unavailable for this carrier

Reporting of 75% Adjusted Prevailing Values - - As indicated in Table 3-3, there are significant differences among the carriers reviewed regarding the reporting of 75% Adjusted Prevailing Values. Where a numeric value is reported in this field, in most cases the unadjusted value is in the Gap Fill Prevailing field rather than the 75% Unadjusted field. Also, in most of these records, the Source of Adjustment field = 2 (EI Adjustment).

Reporting of Allowed Charges - - Based upon a review of available files and information obtained from other sources, there may be inconsistency among carriers in definition of "allowed" charges - i.e., whether or not this value reflects all beneficiary-specific limits such as outpatient psychiatric limits, physical therapy limits, etc. Flags 4852 and 4853 address these two limits. The error rate for both flags, as a percent of all records in the file, is low. However, for Flag 4853, the percentage of records with this flag as a percentage of all records in the BMAD IV file with the condition - same HICN, HCPCS = 90841-90853, Place of Service NE 3 - is 0.8% for Alabama, 25.5% for California and 12.0% for Washington. Also, for this group of records, the sum of the Reimbursement fields as a percentage of the sum of the Allowed Charges field is 82.27% for Alabama and 71.94% for Washington. For Flag 4852, the percentage of records with this flag as a percentage of all records in the BMAD IV file with the conditions - same HICN, Specialty = 65, Place of Service = 1,2 - is 0.4% for Washington. (For the other two carriers, records with this condition (all without the flag) represent 0.1% (Alabama) and 0.2% (California) of the BMAD IV file.) For the entire group of records with these conditions, the sum of the Reimbursement fields as a percentage of the sum of the Allowed Charges field is 79.35% for Alabama and 75.93% for Washington. This indicates that for these BMAD IV files, the allowed charges value does reflect these limits for most records. Also, a comparison (for the Washington carrier) of the sum of allowed charges in the 100% version of BMAD IV with that in BMAD I, indicates that the contents of the allowed charges field is fairly consistent (i.e., the sum of the allowed charges in BMAD I is 5.2% higher than that in the 100% version of BMAD IV).

Reporting of Provider Identification Data - - In most cases, where Type of Provider codes 3, 5, 7, and 8 are used (indicating use of an EIN in Provider ID field), other provider data apparently relates to a more specific provider ID number, than that reported in BMAD. As indicated in Table 3-10, the major area of inconsistency with Provider ID number in BMAD III is in reporting of Specialty code. The Alabama file has significantly more areas of inconsistency, apparently due to a larger number of individual providers being grouped under an EIN.

Also, as indicated in Table 3-11, there is some inconsistency between number of providers included on the BMAD III file reported on the BMAD transmittal, versus the number counted on the actual file.

Reporting of Number of Physicians (Under ID) - Some carriers reported at the BMAD conference that this number may not be accurate due to its not being updated very often. Among files reviewed, one carrier (Wisconsin) zero filled this field on all records in BMAD III except for the records with Type of Provider = 7 (Clinics, Groups, etc. with EIN).

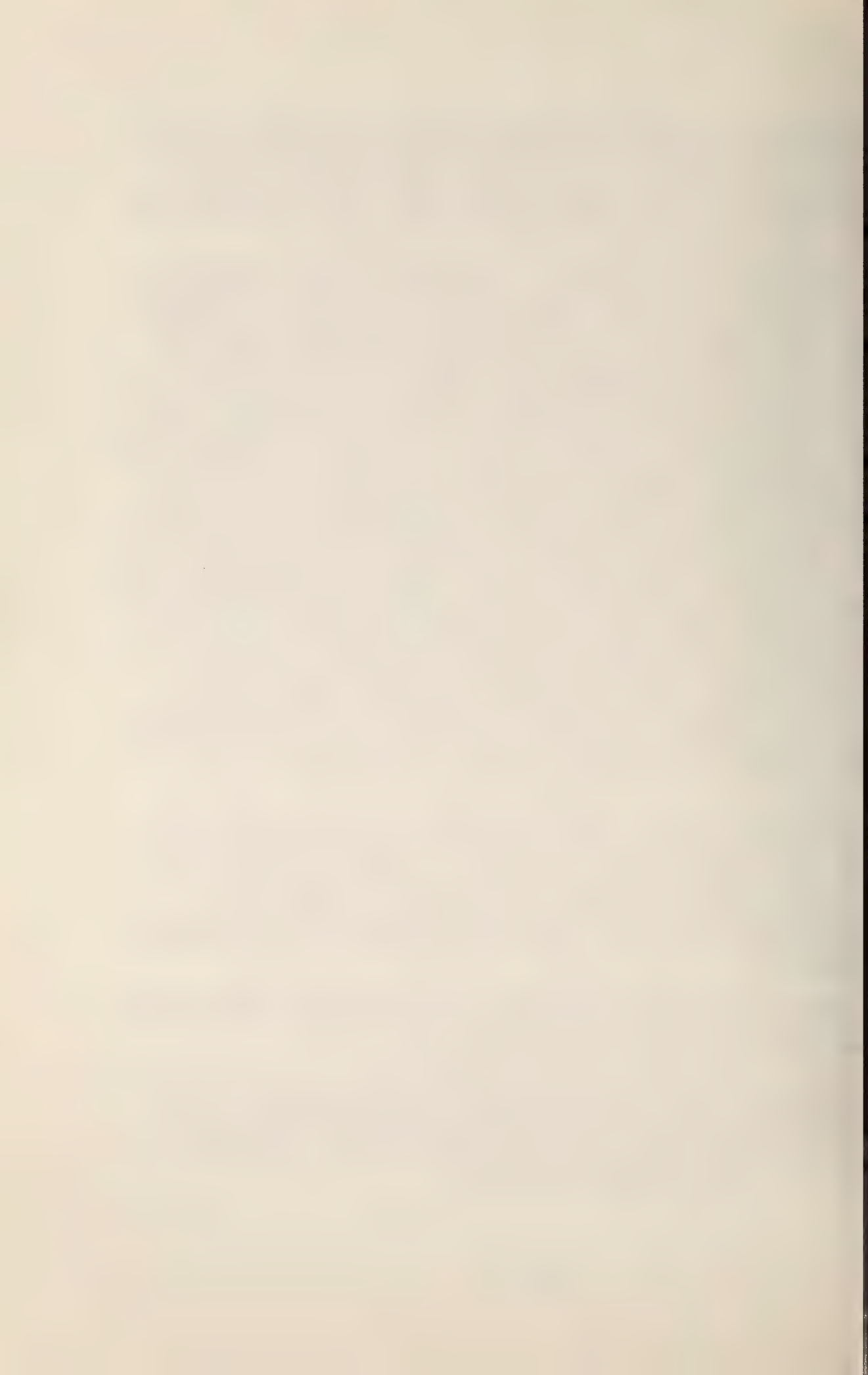


TABLE 3-10: INCONSISTENCIES BY PROVIDER ID IN SELECTED BMAD III FIELDS - FOR TYPE OF PROVIDER (TOP) = 3, 5, 7, AND 8

CARRIER	NUMBER RECORDS IN FILE	% WITH TOP=3, 5,7,8	NUMBER UNIQUE PROVIDER IDs	NUMBER OF RECORDS* WITH INCONSISTENCY BY FIELD				
				TYPE OF PROVIDER	NUMBER OF PHYSICIANS	ZIP CODE	SPECIALTY	LOCALITY
Alabama	151,519	89.0	83	26,864(1)	682(1)	28,053(4)	29,663(6)	26,864(1)
Washington	42,265	53.2	67	0	0	0	8,811(5)	0
Wisconsin	63,370	32.0	84	0	0	0	14(1)	0

*Number shown is the number of records in which the Provider ID matches, and that field does not match. Records may be counted in more than one category of inconsistency. Number in parentheses indicates the number of Provider ID's involved.

TABLE 3-11: SUMMARY OF PROVIDER ID DATA - BMAD III

	NO. OF PROVIDER IDs COUNTED IN FILE	BMAD TRANSMITTAL ¹ INFORMATION	
		NO. PROVIDERS IN SAMPLE	TOTAL NO. ACTIVE PROVIDERS IN 1984
Alabama	83	87	9,925
California	N/A	264	25,917
Connecticut	N/A	73	10,205
Maryland	N/A	51	5,018
Washington	67	67	6,803
Wisconsin	84	103	10,094

¹Source: Utilization Data Branch, Division of Data Development, OSDM, BDMS

TABLE 3-12: AVERAGE PERCENTAGES: RECORDS WITH ALL COMBINATIONS OF TYPE OF SERVICE AND TYPE OF PROVIDER VALUES

TYPE OF SERVICE VALUES

Type of Provider	% of Total File	1	2	3	4	5	6	7	8	9	0	A	F	L	M	N	V	Y	Z
1. Solo Physicians/Suppliers with SSN																			
AL III	11.0	65.8	4.9	2.3	4.9	21.7	N/A	N/A	0.4	0.1	N/A	N/A	N/A	N/A	N/A	N/A	0.1	N/A	N/A
AL IV	24.6	61.9	5.8	1.6	5.3	23.0	0.0	0.4	0.2	1.5	N/A	N/A	N/A	N/A	N/A	N/A	0.1	N/A	N/A
CA IV	23.0	63.7	6.0	2.4	3.7	18.2	0.0	1.3	7.5	2.3	0.1	0.0	N/A	0.2	1.2	0.0	0.0	0.0	0.0
WI III	68.0	58.6	7.2	1.7	4.0	24.0	0.0	0.7	0.5	3.2	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A	N/A
WA III	46.6	63.1	5.9	2.9	9.7	14.9	N/A	0.9	0.3	2.1	N/A	N/A	N/A	N/A	N/A	N/A	0.1	N/A	N/A
WA IV	35.2	56.7	5.9	1.6	3.8	23.9	0.4	0.9	0.5	2.4	N/A	N/A	0.0	N/A	3.8	0.0	0.1	N/A	N/A
2. Solo Physicians/Suppliers with non-SSN																			
AL III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	0.1	79.0	6.4	1.0	2.3	9.2	N/A	N/A	1.4	0.7	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A
CA IV	1.2	47.1	2.5	1.1	10.8	31.5	0.0	0.5	0.3	5.1	0.0	0.0	N/A	0.1	1.0	N/A	0.0	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	0.1	57.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	42.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	0.9	54.7	5.7	1.6	5.7	28.1	N/A	0.4	0.3	3.4	N/A	N/A	N/A	N/A	N/A	N/A	0.2	N/A	N/A
3. Suppliers with EIN																			
AL III	0.8	34.0	1.3	0.3	0.2	0.7	N/A	N/A	N/A	63.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	7.3	5.0	1.1	0.1	0.4	0.4	N/A	N/A	N/A	93.0	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A
CA IV	6.5	1.1	0.0	0.0	0.1	1.9	N/A	0.0	0.0	95.9	0.2	0.0	N/A	0.0	N/A	N/A	N/A	N/A	N/A
WI III	1.9	44.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	55.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	18.1	43.4	5.1	0.0	0.9	13.1	N/A	N/A	0.3	37.1	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A
WA IV	10.6	21.2	3.0	1.1	3.4	15.6	0.4	0.2	0.2	54.6	N/A	N/A	0.0	N/A	0.2	N/A	0.1	N/A	N/A

TABLE 3-12: AVERAGE PERCENTAGES: RECORDS WITH ALL COMBINATIONS OF TYPE OF SERVICE AND TYPE OF PROVIDER VALUES (cont Inued)

TYPE OF SERVICE VALUES

Type of Provider	% of Total File	1	2	3	4	5	6	7	8	9	B	A	F	L	M	N	V	Y	Z
4. Suppliers with non-EIN																			
AL III	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	100.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	2.9	50.5	2.9	0.0	3.3	0.6	N/A	N/A	N/A	42.6	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CA IV	0.0	1.5	13.2	N/A	N/A	28.5	N/A	N/A	N/A	6.8	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	0.1	17.1	2.2	N/A	7.0	15.6	N/A	N/A	0.3	56.0	N/A	N/A	N/A	N/A	N/A	N/A	1.9	N/A	N/A
5. Hospitals/Independent Labs with EIN																			
AL III	19.7	17.2	0.2	0.0	0.2	82.5	N/A	N/A	0.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	8.6	47.6	0.9	5.3	45.6	N/A	N/A	0.2	0.0	0.0	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A
CA IV	19.3	11.1	0.5	3.9	83.9	N/A	N/A	0.0	0.0	0.3	0.0	N/A	0.1	N/A	N/A	N/A	N/A	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	9.8	11.1	0.9	1.5	85.8	N/A	0.2	N/A	0.0	0.3	N/A	N/A	0.1	N/A	N/A	N/A	0.0	N/A	N/A
6. Hospitals/Independent Labs with non-EIN																			
AL III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	1.4	13.6	N/A	N/A	86.3	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CA IV	0.0	2.0	0.3	13.4	45.9	N/A	N/A	N/A	N/A	38.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	0.1	85.5	1.9	3.1	9.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

TABLE 3-12: AVERAGE PERCENTAGES: RECORDS WITH ALL COMBINATIONS OF TYPE OF SERVICE AND TYPE OF PROVIDER VALUES (continued)

TYPE OF SERVICE VALUES

Type of Provider	% of Total File	1	2	3	4	5	6	7	8	9	B	A	F	L	M	N	V	Y	Z
7. Clinics, Groups, etc. with EIN																			
AL III	68.5	31.0	1.8	1.3	51.1	9.5	4.2	0.9	0.1	0.1	N/A	N/A	N/A	N/A	N/A	N/A	0.0	N/A	N/A
AL IV	55.1	50.0	5.6	1.7	22.2	18.6	0.1	1.2	0.2	0.2	0.0	N/A	N/A	N/A	N/A	N/A	0.1	N/A	N/A
CA IV	49.4	50.7	5.1	2.5	15.1	19.6	0.7	1.1	0.6	0.7	0.0	N/A	N/A	N/A	3.6	0.0	0.1	0.0	N/A
WI III	30.1	68.8	3.9	0.6	4.0	17.5	N/A	0.0	0.7	4.5	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	35.1	44.6	13.0	4.1	5.8	27.5	0.0	1.1	0.6	3.2	N/A	N/A	N/A	N/A	N/A	0.0	0.1	N/A	N/A
WA IV	43.3	37.9	4.7	1.9	16.9	32.5	1.2	1.5	0.4	1.8	0.0	N/A	N/A	N/A	1.2	0.0	0.0	N/A	N/A
8. GPPP with EIN																			
AL III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CA IV	0.0	57.9	3.9	0.5	5.0	32.5	N/A	0.2	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	0.0	42.9	N/A	N/A	N/A	57.1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
9. Clinics, Groups etc. with non-EIN																			
AL III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
AL IV	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CA IV	0.4	53.4	2.6	1.1	8.1	23.0	0.1	0.1	0.2	9.3	0.1	N/A	3.1	N/A	0.0	0.0	0.0	N/A	N/A
WI III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA III	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WA IV	0.0	75.0	25.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Reporting of Type of Provider - - As indicated in Table 3-12, there are certain differences among carriers in reporting of Type of Provider values in BMAD. Also, in some cases, there are differences in BMAD III and IV data for the same carrier. In general, the Type of Provider codes with the highest frequency are 1 (Solo Physician/Supplier with SSN), 5 (Hospitals and Independent Labs with EIN) and 7 (Clinics, Groups, etc., with EIN). Type of Provider 1 is used primarily with Type of Service values 1-8 (Medical), Type of Provider 5 is used primarily with Type of Service 5 (Diagnostic Lab), and Type of Provider 7 is used primarily with Type of Service values 1-8.

Apparent anomalies in use of Type of Provider (TOP) codes include the following: 68.0% of records in the Wisconsin BMAD III file have Type of Provider 1, compared to 11.0 - 46.6% for other carrier files. 18.1% of records in the Washington BMAD III have Type of Provider = 3 compared to 10.6% for Washington BMAD IV; 54.6% of records with Type of Provider 3 have Type of Service = 9 in IV, compared to 37.1% in III. 19.7% of records in Alabama BMAD III have Type of Provider = 5, compared to 8.6% in BMAD IV; 82.5% of records with Type of Provider 5 have Type of Service = 5 in III, compared to 45.6% in IV. Of records in Alabama III and IV with Type of Provider = 7, 51.1% have Type of Service = 4 in BMAD III, and 22.2% have this Type of Service value in BMAD IV.

In reviewing data for use of Specialty code with Type of Provider code (see Flags 3083, 3084, 3093, 3094, and 3095) one carrier (Maryland) apparently used Type of Provider code 3 incorrectly on a group of physician service records (in BMAD III and IV) and another carrier (Alabama) used Type of Provider codes 3 and 4 on 70.9% of records with Specialty code 35 (Chiropractor) (BMAD IV).

Reporting of Frequency, Denied Services, and Edit Exclusions in BMAD I - - There appear to be two major problems with these fields in 1984: 1) inconsistency among carriers as to what is reported, and 2) for a given carrier, lack of a mechanism to determine from the data exactly what is included in each field. This is particularly true with regard to two categories of data: duplicate claims, and adjustments to claims previously paid. (Only adjustments to under-paid claims are included in BMAD. Carriers reported that inclusion of over-payment data would entail significantly more processing.) The 1984 BMAD instructions specified that adjustments and duplicates should be reported in Fields 17 (Edit Exclusions) and 18 (Amount Edit Exclusions). However, the instructions imply that they may also be reported in Field 8 (Frequency) and 11 (Submitted Charges). Due to the fact that BMAD I contains aggregated data, for a given carrier it does not appear possible to determine from the data alone, what is included in these fields. In addition, information obtained at the BMAD conference and from carrier site visits, indicates the following problems with this type of data: 1) although in most cases, adjustments are linked to the original claim in claims history, most carriers reported that it would be very difficult to report the net frequency, submitted charge and allowed charge for a particular service in BMAD; 2) in most cases, claims which are denied because of previous payment can be identified as "duplicates", however, claims which are repeatedly submitted and denied (with no payment ever made), can not be identified as duplicates for BMAD reporting.

To try to resolve these reporting problems, BDMS contacted carriers regarding contents of these fields in their 1984 BMAD files, and approximately 50% of carriers indicated that edit exclusion data are not included in the frequency and submitted charges fields; another 11% indicated that frequency and submitted charge fields do include the exclusion data; the remainder of the carriers reported other problems, including use of service counts rather than true frequency (i.e., number of times HCPCS code submitted rather than true frequency of services rendered associated with that code), counting of reasonable charge reductions with denials, and use of non-HCPCS codes. Therefore, if carrier information supplied to BDMS is accurate, a "net" frequency amount - i.e., excluding adjustments and duplicates - could be obtained for a maximum of 60% of 1984 BMAD I files. However, this value would have the following limitations: 1) it is unclear what "adjustment" data are included in the edit exclusion field (i.e., both the original claim data and subsequent adjustment, or just the adjustment amount); if only the subsequent adjustment is excluded, then in the case of adjustments involving a change in the HCPCS code, the original frequency and charges would be over-stated and that of the correct one under-stated; if no change to the HCPCS code, charges would be under-stated. (Carriers reported at the conference that most adjustments do not involve a change to HCPCS code.) 2) "duplicates" apparently include only duplicates of claims paid; therefore, the frequency and submitted charges for some services are over-stated, reflecting claims submitted more than once. Furthermore, since the Edit Exclusion field may contain both adjustments and duplicates; that data could not be used in conjunction with the frequency and charge data.

Table 3-13 contains data from BMAD I and a 100% version of BMAD IV for the Washington carrier, which had indicated that the edit exclusion data are not included in the Frequency and Submitted Charges fields. There is approximately a 7% difference between the Frequency, Submitted Charges and Allowed Charges data, although this difference is not consistent among all fields. There is a significant difference in the number of denied services reported. Since adjustments and duplicates are not identified in BMAD IV, implications of the inconsistencies cannot be determined. In addition, it is unclear what is contained in the records in BMAD IV with Processing Indicators R (Reprocessed) and O (Other).

Reporting of Type of Service Code - - There is considerable variation in degree of consistency between carriers use of certain Type of Service codes and HCFA's definition of those codes. As noted previously, many records with HCPCS consultation service codes have Type of Service 1 (Medical Care). Also, the definition for Type of Service code 5 (Diagnostic Laboratory) includes ultrasound services, but as indicated by results for flag 3036, most carriers use Type of Service 4 (Diagnostic X-ray) with these HCPCS codes. Another area of inconsistency was noted in use of Type of Service 6 (Radiation Therapy) with HCPCS codes 77260 - 77799 (Therapeutic Radiology). As indicated by data for Flag 3030, records with this flag represent a small percentage of the file but represent up to 89.6% of those in a file with HCPCS code in that range. (In most cases Type of Service code 4 was used.)

With regard to Type of Service 7 (anesthesia), the results for Flags 3009 and 3039 are comparable and indicate some inconsistency in use of

Specialty = 5 (Anesthesia) with Type of Service code 7 (when considering records with these flags as a percent of all those with these Specialty and Type of Service codes).

Regarding use of Type of Service 9 (Other Medical Service), as results for flag 3085 indicate, this T.O.S code is used fairly often with physician specialty codes (1-49, 70, 9) although the HCFA definition includes only durable medical equipment, ambulance service, devices and supplies.

Flag 3041 indicates the use of supplier Type of Service codes with supplier Specialty codes; in most records with this flag, Type of Service Code 1 was used.

Flag 3047 and 3028 indicates use of Surgery/Anesthesia Type of Service codes with HCPCS Surgery codes. Major areas of inconsistency were use of these HCPCS codes with Type of Service Code 1 (Medical Care), use of these Type of Service codes with HCPCS codes 92900-93960 (Medicine - Cardiovascular) and one carrier's use of these T.O.S. codes with HCPCS codes J0000-J8999 (Drugs Administered Other Than Oral Method).

Flags 3024, 3029-3031, 3035, 3036, 3042, and 3044 indicate use of Type of Service codes 4 (Diagnostic X-ray), and 6 (Radiation Therapy) with various categories of HCPCS radiology codes. Major areas of inconsistency involved use of Type of Service code 4 with HCPCS ranges 7800-79999 (Nuclear Medicine), 76500-76999 (Diagnostic Ultra Sound) and 77260-77799 (Therapeutic Radiology).

TABLE 3-13: COMPARISON OF SUMS OF VARIOUS FIELDS IN BMAD I AND BMAD IV (100%)

	<u>BMAD I</u>	<u>BMAD IV (100%)</u>
Frequency	11,722,792	N/A
MTUS	N/A	12,592,660
Denied Services	401,055	N/A
MTUS (Processing Indicator = D)	N/A	1,289,656
MTUS (Processing Indicator = R)	N/A	42,173
Total MTUS (Processing Indicator = O)	N/A	116,794
Submitted Charges	\$444,488,509	\$417,150,805
Allowed Charges	\$312,007,876	\$295,802,768

Use of Place of Service Codes with Type of Provider Codes - - As indicated by data for Flag 3087, there is significant variation in consistent use of Place of Service 6 (Independent Laboratory) and Type of Provider 5, 6 (Hospitals and Independent Laboratories). The most frequently occurring Type

of Provider code among records with this flag was 7 (Clinics, Groups, etc., with EIN). Records with this flag represented 4.8% to 100% of records in these files with Place of Service 6.

Related to these results are those for Flag 3058, indicating more consistency in use of Specialty code 69 (Independent Laboratory) with Type of Provider codes 5, 6. Records with this flag represent a low percentage of each file and the percentage among records with Specialty code 69 ranged from 0.2% to 12.0%.

Reporting of Laboratory Services: Place of Service, Specialty, Type of Service - - There are a number of apparent inconsistencies in reporting of laboratory services and related codes. For example, Flag 3092 indicates the number of records with Place of Service = 6 (Independent Laboratory) and Specialty not equal to 69 (Independent Laboratory). Many records with this flag may be due to physicians billing for laboratory services performed elsewhere prior to 7-1-84 (63.7% of records in BMAD IV and 71.6% in BMAD III with this flag have First Expense Date prior to 7-1-84). In most cases, records with this flag represent a significant proportion of all records with Place of Service = 6, as summarized in Table 3-14:

TABLE 3-14: SUMMARY: CODING OF LABORATORY PLACE OF SERVICE AND SPECIALTY
Percentage with Place of Service EQ 6 and Specialty NE 69

Carrier - File	Entire File	Records with Place of Service EQ 6
=====	=====	=====
CA - I	4.64	64.2
CT - I	0.53	12.9
MD - I	4.56	70.7
WA - I	5.84	74.4
AL - III	0.88	5.0
WA - III	0.88	100.0
WI - III	0.27	100.0
AL - IV	1.32	21.1
CA - IV	1.20	7.0
WA - IV	3.39	30.6

With regard to Type of Service codes, Flag 3089 indicates the use of Place of Service 6 with Type of Service 4 (Diagnostic X-ray) and 5 (Diagnostic Laboratory). Most carriers use these Type of Service codes with Place of Service code 6, with Type of Service 1 (Medical Care) being the next most frequently used.

Reporting of Laboratory Services Reimbursement Data - - A review of reimbursement values for laboratory services indicates some inaccuracy in this

field. Specifically, the reimbursed amount should equal the allowed amount for all records with the following characteristics: HCPCS code in the range 80000-89999 (Pathology) and P0000-P9999 (HCFA Assignment-Laboratory Testing), and with the following characteristics: First Expense Date greater than or equal to 7/1/84, Assignment Indicator = 1, 4, 6 (assignment accepted/participating), and Reimbursement Indicator = 1 (service). However, among BMAD III and IV records reviewed with these characteristics, 91.0% have Reimbursed Amount = Allowed Charges, but 9.0% have Reimbursed Amount less than Allowed Charges.

Reporting of Place of Service with HCPCS Code E0000-E9999 (Durable Medical Equipment) - - Data for records with Flag 3074 indicate that virtually all carriers use Place of Service = 7 (Other) with HCPCS DME codes (although the percentage per file with this flag is low).

Reporting of Place of Service Code with Type of Service F (ASC Facility Usage) - - Data for Flag 3067, summarized below, indicate that many carriers do not use Place of Service 9 (Ambulatory Surgery Center) with Type of Service F. In many cases although the error rate for the whole file is low, the error rate for the group of records with Type of Service F within the file is quite high.

PERCENTAGE OF RECORDS WITH
TYPE OF SERVICE EQ F AND PLACE OF SERVICE NE 9

CARRIER - FILE	ALL RECORDS	RECORDS WITH TYPE OF SERVICE = F
CA - I	0.18	56.2
CT - I	0.00	4.5
WA - I	0.02	100.0
CA - IV	0.01	41.0
WA - IV	0.01	100.0

Reporting of Place of Service Code 2 with Type of Service L (Renal Supplies in the Home) - - Data for Flag 3068 indicate that there may be significant inconsistency in carrier's use of these codes. Although error rates for the entire files are low, due to the low number of records with this Type of Service, within that group the inconsistency rate is high; as summarized on the following page:

PERCENTAGE OF RECORDS WITH
TYPE OF SERVICE EQ L AND PLACE OF SERVICE NE 2

CARRIER - FILE	ALL RECORDS	RECORDS WITH TYPE OF SERVICE EQ L
=====	=====	=====
CA - I	0.00	6.4
CT - I	0.00	50.0
=====	=====	=====

Reporting of Place of Service with HCPCS Codes A0000-A0999 (Transportation Services, Including Ambulance) - - Data for Flag 3063 indicates that most carriers used Place of Service 7 (Other) with this HCPCS range. However, the Maryland carrier used a different place of service code for 99.6% of records with a HCPCS code in this range. 53.9% have Place of Service = 5 (outpatient hospital) and 29.3% have Place of Service = 3 (inpatient hospital).

Use of DME Type of Service Code - - Due to the fact that HCFA Type of Service codes do not include specific codes for Purchase of new DME, Purchase of new DME - Installment, and Rental of DME, carriers frequently used Type of Service 9 for all DME services. In some cases, this has apparently resulted in duplicate records, as indicated by some of the data for Flags 1003 and 1005.

4.0

CONCLUSIONS/RECOMMENDATIONS

Conclusions and recommendations regarding 1984 data are extremely limited due to the amount of 1984 data which has been reviewed. The following is a summary of conclusions regarding use of 1984 data, including a discussion of expected differences in post-1984 BMAD data, where relevant. We note that many issues have been already addressed in the 1986 BMAD instructions. Further, more detailed recommendations will be included in the Final Report on 1985 data, which will reflect a review of significantly more BMAD data.

ISSUE 1: Reporting of Frequency Data in BMAD I: This issue was discussed in detail in Section 3. In general, the major problem is that it is not possible to determine the impact of "edit exclusion" data on the Frequency, Submitted Charges, Allowed Charges, and Denial Fields, directly from the data. Users must rely on carrier reports, which have been documented previously by BDMS and are accessible through the BMAD extract system. According to BDMS documentation, about 40% of 1984 files have additional significant problems with frequency data which apparently can not be resolved (e.g., use of non-HCPCS codes, reporting of service counts rather than true frequencies, etc.). With the remaining 60%, where carrier can confirm inclusion/exclusion of "edit exclusion" data from other fields, it may be possible to use only those records in BMAD I which do not have edit exclusion data. Of files reviewed, an average of 77.9% of records have a value of zero in the Edit Exclusion and Amount Exclusions fields. However, the frequency field would still include duplicates (of denied claims), and for some carriers may still include the original claim data subsequently adjusted.

Recommendation: It appears that there are two possible resolutions to this problem in future data: 1) carriers report net frequency and charge data, reflecting all adjustments - or 2) carriers exclude all adjustment data from BMAD (both original and adjusted claim) and identify the proportion of claims involved. It seems likely that 1985 and 1986 data will consistently exclude edit exclusion data (adjustments and duplicate denials) from the Frequency, Submitted Charges, Allowed Charges, and Denial fields. However, the original entry for an adjustment will still be reported in these fields for many carriers. Therefore, it appears that the problem of identifying net adjustments and duplicate denials will not be resolved in 1985 and 1986 data. Many carriers are reporting adjustment data inaccurately citing the significant processing expense required to report accurate final payment amounts (i.e., reflecting an unduplicated count of original payments and all subsequent adjustments). A major unresolved issue is the volume of services and associated charges represented by such data. Upon resolution of that issue, HCFA can then determine the cost/benefit of mandating accurate reporting of adjustment data, or if excluding such data from BMAD. We recommend that the following types of analyses be completed:

- o An independent analysis of selected carrier history files, to determine effect of adjustments on 1985, 1986 BMAD data.

- o An analysis of selected carriers' procedures for processing adjustments in development of customary charge profile.

ISSUE 2: Reporting of Allowed Charges - BMAD I, III, IV: As stated, there is potential inconsistency among carriers in definition of this field. Flags 4852 and 4853 indicate the inclusion in BMAD IV of psychiatric and physical therapy limits for carriers reviewed. However, it is not possible to determine the inclusion of these limits directly from BMAD I data, since it is aggregated data.

Recommendation: Since the application of these limits cannot be determined directly from BMAD I data, users should be aware of potential inconsistencies in 1984 data in reporting of allowed charges for services affected by these limits. Due to improved instructions, in 1986 all carrier are expected to consistently report allowed charges, reflecting these limits.

ISSUE 3: Reporting of MTU Value and MTU Indicator: As described in Section 3, for many carriers this field is expected to be unreliable. It would appear to be useful only for those files for which an analysis has been completed to identify which Indicator values may have been used incorrectly (see Section 3). In 1985 data, the problem associated with mixed anesthesia units may still exist for some carriers (i.e., base units mixed with physical status modifier units, and mixed time units).

Recommendation: It appears that these fields are not reliable in the 1984 data. Coding for the MTU field and the MTU Indicator should be expanded to allowing accurate reporting of various types of units, particularly with regard to anesthesia units. 1986 instructions included more coding options, although it is expected that reporting of time units would still be inaccurate, due to combining of 15 minute and 30 minute time units.

ISSUE 4: Reporting of Provider Identification Data: As expected, for records where the Type of Provider code indicates that the Provider ID is an EIN, these records do not correspond to a unique Provider ID number. However, for several carriers reviewed, there are indications that other types of Provider ID's are also not unique, as shown in results for flags 4703, 4707-4709. It is likely that 1985 data will have the same problems, due to continued use of EIN's.

Recommendation: Provider ID data is of limited value in 1984 and 1985 data due to use of an EIN. 1986 data is to be reported using a customary charge profile identification number, which will result in a more meaningful ID number (although still not necessarily identifying a unique physician). It should be noted that longitudinal analysis by provider ID (i.e., customary charge profile entity) using BMAD data prior to 1986, will require use of a carrier's claims history file, to identify the more specific provider ID corresponding to a given record in BMAD III (using the carrier control number (CCN) as the major link between BMAD and claims history).

ISSUE 5: Linkage Among BMAD Files: Flags 5001-5010 were developed to indicate problems in linkage among the 4 files. The data for Flag 5002 and 5006 indicate some inconsistency between Files II and III for 2 carriers. (Note: additional conditions for these flags include: same HCPCS, Modifier, Locality, Specialty, and Type of Service). Flag 5003 indicates inconsistency between I and II for two other carriers. In general, inconsistency between BMAD II and other files is possibly due to the fact that the fee screen period is not a calendar year and to use of carrier specific coding in BMAD II.

Recommendation: Due primarily to the use of carrier specific coding in BMAD II, linkage between this file and other files requires development of a cross-walk using each carrier's documentation. An alternative approach is to request that the value used to price the claim (prevailing charge, lab fee schedule, etc.) be reported on BMAD I, eliminating the need for linkage. The relative efficiency of each of these two approaches should be determined.

ISSUE 6: Inconsistent Coding: As described in Section 3, there are a number of flags which indicate certain inconsistencies among carriers in use of codes for: Type of Service, Place of Service, Specialty. In general, the significance of these inconsistencies will depend upon a particular research application.

Recommendation: Results of these edits indicate two courses of action which should be taken to increase consistent use of HCFA codes: 1) review the adequacy and accuracy of the HCFA coding schemes (it is noted that for 1986 data, the range of Type Service codes was increased to provide more DME related codes.) A thorough review should be completed of all other HCFA codes and of documented carrier codes in use. In this way a universal set of "HCFA" codes could be developed; 2) mandate use of such codes for all carrier reporting; this requirement would be similar to the existing requirement to report procedures using the HCPCS system.

ISSUE 7: Use of Carrier-Specific Modifiers: As indicated in Section 3, the use of modifiers does not appear to be widespread, although the frequency of use varies by procedure code. Since carriers were not required to use HCPCS modifiers, use of carrier specific modifiers can change the meaning of the HCPCS with the implication unknown to the user (without access to carrier documentation).

Recommendation: An analysis should be completed of the adequacy and accuracy of HCPCS modifiers, using carrier documentation of carrier-specific modifiers. When an appropriate set of "universal" HCPCS modifiers has been developed, its use should be mandated.

ISSUE 8: Inconsistency in Reporting of Locality Codes: There appear to be two types of problems associated with locality codes: 1) lack of a uniform code to indicate a "carrier-wide": locality and 2) lack of a current HCFA approved list of localities with definitions. This second problem prevents determining when erroneous locality codes are reported.

Recommendation: A uniform code for a carrier-wide locality was included in the 1986 BMAD instructions. Also, BDMS staff reviewed all carrier documentation of localities and have received from carriers a final list of locality codes. However, BDMS has no authority to control future modifications to each carrier's locality list. Appropriate Central Office staff should develop a system to monitor definition and use of locality codes by carriers.

ISSUE 9: BMAD Quality Control System: Due to the limited number of BDMS edits used on the 1984 data, and the lack of automated analytical reporting, the quality control measures used to determine acceptance of the file from the carrier were necessarily limited. This was apparently a contributing factor to the existing problems in the 1984 data.

Recommendation: The review process which we developed for this Task was designed with HCFA's operational needs in mind. The type of system we have developed to facilitate this BMAD review is essential to establishing timely access to BMAD by the HCFA reviewers and its user community. Because of the volume of information and the problem unique to the various carriers' systems, the BMAD review process must itself be automated. The review system should provide not only detailed tabulations and exception reports, but also retain sufficient machine-readable detail to permit comparisons across carriers, years, by region and nationwide. Within a very brief time after receipt of BMAD data by HCFA, these general reports should be available. The user, as well as the reviewing group, should be able to track anomalies in either direction - from the general, back to the particular, or vice versa, with only minimal additional computer processing.

We understand that BDMS is in the process of incorporating some of these edits into their review of 1986 BMAD data. We strongly recommend that a comprehensive automated system of edits and analytical reports be implemented prior to submission of 1987 BMAD data. Further, it appears that such a system could be easily modified to process incoming CABLE data in subsequent years.

EXHIBIT 1. 1984 BMAD Instructions

Part B Medicare Data**13700. PURPOSE OF PART B MEDICARE DATA FILES**

The files of data collected in central office prior to May 1984 did not provide all the Part B data necessary to satisfy HCFA's needs. Therefore, the following files were developed to supplement available data. Carriers will extract the requested data from claims processing history for Medicare claims only. The calendar year will be submitted as specified for each file.

There is no increase in the burden to the public, since the data already exists in the carrier files.

The Part B Data is provided in four separate files:

A. Procedure File — Provides an array of every procedure processed showing the related frequency, submitted charge and paid amount. This gives HCFA detail on the services processed by carriers.

B. Prevailing Charge File — Provides HCFA with the prevailing charge limits for each service contained in the Procedure File. This allows HCFA to study and accurately project payment levels.

C. Provider File — Contains line by line detail from claims history of procedures rendered by a one percent sample of physician/suppliers. This allows HCFA to study the impact of actual and projected program changes on them. It also allows HCFA to conduct longitudinal analyses of practice trends.

D. Beneficiary File — Contains line by line detail from claims history of services received by all ESRD Beneficiaries and a five percent sample of other beneficiaries. This allows HCFA to link, based upon the HICN a beneficiary's Part B service utilization data with the Part A service utilization data that exists in other CO files.

Questions concerning these files or the availability of HCFA data should be made to:

By Letter

HCFA
Project 5585
P.O. Box 17093
Baltimore, MD 21203

By Phone

(301) 597-1098
(FTS) 987-1098

13705. DATA SELECTION AND REPORTING

The data are contained in your prevailing charge screen files, beneficiary history files and the physician/supplier history files. For BMAD I, III, and IV files, the data is produced and submitted from Medicare claims history for services rendered in the preceding calendar year. For the BMAD II file, the data reflects history for services used in developing the prevailing charge screens. Provide the data in the HCFA specified format. Data definitions are consistent with the existing definitions for other HCFA submittals whenever they apply. Submit the files but in four separate submittals, i.e., submit each data file on separate tape(s) even though several tapes can be mailed in a single shipment if you desire. The separate tapes ease your production burden by providing for flexibility in the scheduling of the data production runs. Make submittals for BMAD I, BMAD III, and BMAD IV after April 1, but before June 1; and the submittal for BMAD II within 30 days after the RO approval of the reasonable charge update.

13710. CONTENT OF THE PART B MEDICARE DATA FILES

The Part B Medicare Data files contain fixed format records. Submit each file on a separate tape(s). Each tape has an external label, a standard tape label and both a header record and trailer record as specified.

A. The Part B Medicare Data File - I (BMAD.I) Procedure file provides calendar year data on procedure codes. In general, this file is an array of every procedure code used by each carrier. The array is in locality, specialty code sequence and ascending order of procedure codes. Show every code contained in the preceding calendar year history, even if the code was used only once. Do not include HCFA Common Procedure Coding System (HCPCS) codes with no claims experience. Submit this file after April 1, but no later than June 1. This file includes claims processed through March 31 that contain services rendered in the preceding calendar year.

Complete all positions of the BMAD.I record or leave them blank, as indicated.

1. Standard Label. (See § 13715.1.)
2. Header Record. (See § 13715.2.)
3. Data File for the BMAD.I (Procedure Code File) is shown below.
4. Trailer Record. (See § 13715.3.)

Field Number	Position	Number of Item Columns	Description	Comment	
1.	1-2	(2)	Locality	This is a two digit code used to identify the pricing locality used.	See § 13657 Exhibit 4 column "Locality Code." Submit documentation for any locality code not on list.
2.	3-4	(2)	Specialty	Use the HCFA 2-digit code to show the type of specialty of the physician/supplier providing the service.	See §§ 13215-13215.2 for a list of applicable codes.
3.	5-9	(5)	Procedure Code	Show in ascending order the 5-digit HCPCS code for each service as recorded in history or converted history. If you have not yet converted to HCPCS, report the codes contained in history. If you are not submitting 5-digit code or HCPCS and are using 4-digit procedure codes, place a zero in the left most position and the actual procedure code in the other four positions.	After conversion do not resubmit a converted file. However, send a tape copy of the approved translation file with documentation to CO.

NOTE: If you have not completed the conversion to HCPCS before the 1985 BMAD submittal date telephone HCFA at the number listed in § 13700.

Field Number	Position	Number of Item Columns		Description	Comment
4.	10	(1)	HCPCS Indicator	Indicate the procedure code reported as follows: 1 = HCPCS 2 = Other	1) HCPCS codes include: All CPT-4 codes, HCFA national codes and local codes (WXYZ) assigned by you. 2) Other codes include: any code used before conversion to HCPCS.
5.	11-12	(2)	Modifier	Show HCPCS 2-digit modifiers received on the claim. If multiple modifiers are reported, show 99. <u>If no modifier was used leave blank.</u> Also show any modifier you add for administrative purposes. If you have not converted to HCPCS, show the "special action code" or other code used to modify the procedure code. Provide documentation of these special codes.	
6.	13	(1)	Place of Service	This field denotes the place of service. Use the following codes: "1" = Office "2" = Home "3" = Inpatient Hospital "4" = SNF	These codes are consistent with the codes and definition used for the Payment Record, § 13030.4

Field Number	Position	Number of Item Columns	Description	Comment
(6. cont.)			"5" = Outpatient Hospital "6" = Independent Laboratory "7" = Other "8" = Independent Kidney Disease Treatment Center "9" = Ambulatory Surgery Center "H" = Hospice	
7.	14	(1)	Type of Service This field represents the type of service. Use the following codes: "1" = Medical Care "2" = Surgery "3" = Consultation "4" = Diagnostic X-Ray "5" = Diagnostic Laboratory "6" = Radiation Therapy "7" = Anesthesia "8" = Assistance at Surgery "9" = Other Medical Service "0" = Whole Blood or Packed Red Cells "A" = Used DME "F" = Ambulatory Surgical Center (Facility Usage) "L" = Renal supplier in the home "M" = Monthly Capitation Payment (Dialysis) "N" = Kidney Donor "V" = Pneumococcal Vaccine "Y" = Second Opinion on Elective Surgery "Z" = Third Opinion on Elective Surgery	These codes are consistent with the codes and definition used for the Payment Record, \$1303.4.
8.	15-20	(6)	Frequency	Show the total number of times that this procedure code/modifier, occurred within this locality, specialty, T/S, P/S sequence and was recorded in History. This

13710(cont.)

REPORTS AND STATISTICS

Field Number	Position	Number of Item Columns	Description	Comment
(8. cont.)			value must be at least one since procedure codes without frequency are not reported. (Right justify, zero fill.)	
9.	21-28	(8)	Miles/ Time/ Units	Show the total number of miles used in calculating reimbursement for transportation services. Show the total number of time units used in anesthesia reimbursement, show the total number of units (pts.) of blood reimbursed. (Right justify, zero fill.)
10.	29	(1)	MTU Indicator	Show 1 if the mile/time/unit value represents only time, miles or units. Show 2 if the mile/time/unit value includes other values such as base units, otherwise show zero. This field must be consistent with field 9.
11.	30-38	(9)	Submitted Charge	Total all submitted charges from all claims (billed amount) for this service and then round to nearest dollar and right justify, zero fill.
12.	39-47	(9)	Allowed Charge	Total all allowed charges from all claims (including deductible) for this service and then round to nearest dollar and right justify, zero fill.
13.	48-56	(9)	Reimbursed Amount	Total amounts paid, from all claims, excluding amounts applied to deductible, for this service; Round to the nearest dollar and right justify, zero fill.
14.	57	(1)	Reimburse- ment Indicator	Show 1 if amount in field 13 above represents the amount of the service only. Show 2 if amount in field 13 represents the amount reimbursed for claims that include this service. Code this field either 1 or 2, even if the reimbursement amount is zero.

Field Number	Position	Number of Item Columns		Description	Comment
15.	58-63	(6)	Denied Services	Total the number of times that the service counted in #8 has been denied because of coverage or medical necessity. Right justify, zero fill. If none denied, show zeros.	
16.	64-69	(6)	Amount Denied	Total the submitted charge from all claims for the services shown in #15 then round to nearest dollar and right justify, zero fill. If none denied, show zeros.	This value may include reduced amounts when a line item is both partially denied and allowed.
17.	70-75	(6)	Edit Exclusions	Show the total number of the services that represent adjustment actions, duplicate services or other actions that inaccurately inflate the "frequency" shown in item #8. The net value of item #8 less items #17 should realistically approach the frequency that this service was received by Medicare beneficiaries. Right justify, zero fill. If there are no exclusions, show zeros.	
18.	76-81	(6)	Amount of Exclusions	Total the dollar value of the submitted charge for all services excluded in #17 above, then round to nearest dollar. Right justify, zero fill. If there is no value, show zeros.	

Field Number	Position	Number of Item Columns	Description	Comment
19.	82-87	(6)	Services Assigned	Whenever the service shown in #8 was provided on assignment, show the number of times it was assigned. Right justify, zero fill. Show zeros if the service was never submitted on an assigned claim.

B. The Part B Medicare Data File - II (BMAD-II) is a Prevailing Charge File. It reflects the data generated during the Reasonable Charge update process. Submit it within 30 days after the RO approved the reasonable charge prevailing charge screen update.

Format is as follows:

1. Standard Label. (See §13715.1.)
2. Header Record. (See §13715.2.)
3. Data File for the BMAD-II (Prevailing Charge File) is as shown below.
4. Trailer Record. (See §13715.3.)

Field Number	Position	Number of Item Columns	Description	Comment
1.	1-2	(2)	Locality	This is the 2-digit code used to identify the pricing locality used. See § 13657 Exhibit 4, column "Locality code." Submit hard copy documentation for any locality not on list.
2.	3-5	(3)	Specialty	Show the specialty code used for profile development. Use either the HCFA 2-digit code which shows the specialty for the physician/supplier providing the service, right justify and blankfill, or the specialty code you used for profiling. If the code used is different from that used for payment record reporting purposes, place an "X" in the left most (first) We expect that most carriers will need to submit documentation.

Field Number	Position	Number of Item Columns	Description	Comment
(2. cont.)			position, enter a 2-digit code to identify the specialty used to calculate prevailings and <u>submit hard copy documentation to define which HCFA codes are included in your specialty code.</u>	
<p>Example - Documentation is required if you combine 01 General Practice and 08 -Family Practice into the same profile.</p>				
3.	6	(1)	Type of Service	<p>This field represents the type of service. Use the codes defined in BMAD.1, field 7.</p> <p>If you develop profiles for TOS not listed by HCFA, assign a code, provide data and submit hard copy documentation to define the code.</p>
4.	7-11	(5)	Procedure Code	<p>Show the 5-digit HCPCS code for every service shown in BMAD.I for this Locality, Specialty and Type of Service. If you have not yet converted to HCPCS, follow reporting procedures for BMAD.I, field 3.</p>
5.	12	(1)	HCPCS Indicator	<p>Indicate the procedure code reported as follows:</p> <p>1 = HCPCS 2 = Other</p> <p>See comments for BMAD.I Field 4.</p>
6.	13-14	(2)	Modifier	<p>Show the HCPCS 2-digit modifier received on the claim. Report multiple modifiers by showing "99."</p>

Field Number	Position	Number of Item Columns	Description	Comment
(6. cont.)			Also show any modifiers you add for administrative purposes. <u>Show only the modifiers that result in a separate prevailing.</u> Leave blank if appropriate. If you have not converted to HCPCS, follow instructions for BMADJ, field 5.	
7.	15-19	(5)	Relative Value	<p>Show either the Relative Value Unit (RVU) two decimals assumed, right justified, zero filled or either RNE (relativity not established), or BR (by report where individual consideration is used to price the service.) Right justify, blank fill.</p> <p>For example a RVU of 18.5 = 01850. NOTE: See "Anesthesia" (after field 15) for reporting base units.</p>
8.	20-24	(5)	Conversion Factor	<p>Show the Prevailing Charge conversion factor (CF) that is appropriate for this service (999.99 -decimal assumed, right justify, zero fill). E.g., 10 = 01000 10.5 = 01050</p> <p>Since the CF applies to the entire range of service codes within the same specialty, show the locality and type of service value even if there is no RVU.</p>
9.	25-31	(7)	50%	<p>Show the 50th percentile value calculated for this service (99999.99 - decimal assumed, right justify, zero fill.) If you do not calculate an amount for this service within this locality and specialty, show "NA", right justified, blank filled.</p> <p>Special instruction for reporting anesthesia are provided in NOTE after field 15.</p>



Field Number	Position	Number of Item Columns		Description	Comment
10.	32-38	(7)	75%	Show the unadjusted prevailing charge for this locality and specialty that was calculated for this service (99999.99 - decimal assumed. Right justify, zero fill.) If the amount was not calculated show "NA", right justified, blank filled.	Special instructions for reporting anesthesia are provided in NOTE after Field 15.
11.	39	(1)	Origin	Code the origin of the data used to calculate the 75% (unadjusted prevailing - field #10) as follows: B = Field #10 was "N/A" M = Medicare data only N = Private business and Medicare O = Other data P = Private business only R = Medicaid only S = Medicare and Medicaid T = Medicare, Medicaid and private business	
NOTE: Where field 10 shows "NA", use claims pricing logic to determine if gap filling values are available to complete fields 12 and 13.					
12.	40-46	(7)	Gap Fill Prevailing	If field 10 shows a value, code this field "NA", right justified, blank filled. Where field 10 shows "NA", show the gap-fill unadjusted prevailing which will be used in your claims processing sequence (9999.99 - decimal assumed). Right justify, zero fill.) Where insufficient data exists to calculate a value, show "RVU" right justified, blank filled.	Where RVU is shown it can mean that no value has been calculated and that the service will be priced manually using individual consideration methodology.
13.	47	(1)	Source of Gap Fill	If field 12 shows "NA", code this field as "1" to show that the unadjusted prevailing has been calculated at the locality/specialty level. If field 12 shows other than	

Field Number	Position	Number of Item Columns	Description	Comment
(13. cont.)			"NA", code the field as follows to show the source of the gap fill value: 2 = carrier wide/by specialty 3 = locality/no specialty 4 = carrier wide/ no specialty 5 = array of actual charges 6 = other calculated value 7 = "RVU" shown in field 12 to reflect that insufficient data to calculate a value.	
14.	48-54	(7)	Adjusted 75% (Pre-vailing)	Show "NA" (Right Justified, blank filled) if the prevailing was not calculated or the value (99999.99 - decimal assumed, right justify, zero fill) of the prevailing that will be used for payment determination, i.e., the actual unadjusted prevailing, the Economic Index adjusted prevailing or another screen value, whichever is less.
15.	55	(1)	Source of Adjustment	Show the source of the value shown in field 14. Code as follows: 1 = No adjustment was made to the prevailing or no prevailing value was calculated. 2 = EI adjustment 3 = Lowest charge adjustment 4 = No roll back adjustment 5 = Price list 6 = Inherent reasonableness 7 = Laboratory charge disposition 8 = Other 9 = Comparability

NOTE: Adjustment actions and some charge level calculations may be made at times other than the beginning of a Fee-Screen-Year. These actions may even be initiated during claims file maintenance activity. Therefore, report in fields 14 and 15 only the adjustments that are known at the time their prevailing charge screens are approved by the RO even though produced or maintained in separate files.

Anesthesia

Report anesthesia services, HCFA, TOS code 7, as any other service, but with the following exceptions. Both fields 9 and 10 show "ANES" right justified, and field 14 shows the adjusted conversion factor (999.99 -decimal assumed) right justified, zero filled. The anesthesia Base Relative Value is shown in field 7.

C. The Part B Medicare Data File - III (BMAD.III) is the provider file. It reports the desired claims history data for all services rendered by the sample selected physicians/suppliers. However, do not report services of non-sampled physicians/suppliers who have been reported on claims of the sampled physicians/suppliers. The BMAD.III provider sample is a one-percent sample. Develop your sample selection routines using the following guidelines to select physicians/suppliers who were active in the most recent period (January through December). Submit this file after April 1, but no later than June 1. This file includes claims processed through March 31 that contain services provided in the preceding calendar year.

1. Methods For Selecting the One Percent Provider Sample

a. Definitions

(1) Active provider numbers: Provider numbers under which at least one claim has been submitted in the current year. This includes new provider numbers as defined below.

(2) New provider numbers: Provider numbers with claim activity occurring for the first time in the current year.

(3) Sampling frame: The sampling frame is the file of all active provider numbers from which the sample is to be selected. The sampling frame consists only of new provider numbers.

(4) Random number: A random number is one properly selected from a random number table or one produced by a random number generator. Random numbers are used to identify provider numbers to be selected into the sample.

b. General Procedures

Select a random sample of all active provider numbers. These provider numbers will continue to be cases in subsequent years for as long as they are active. (Because of this retention requirement, be careful to adhere to the selection procedure since any bias in the procedures will be carried over into subsequent years.) Each year drop any sample provider numbers that were inactive and add a one-percent sample of newly active numbers. Treat a provider who becomes inactive for a year or more and subsequently becomes active again, as new. If, for any reason, provider numbers are reassigned without a break in activity, retain the old number for sample identification purposes.

c. First Year Selection

(1) Choose a random number(s) between 1 and 100 inclusively.

(2) If the provider numbers on the frame are visualized as being numbered sequentially from 1 through N, then the first sample provider is sequence numbers, the second is $s+100$, the third is $s+200$, and so on.

Example

You have 7356 active providers in the frame for the first year. Select a random number between 1 and 100, which you select for example 27. While processing the file sequentially, the 27th provider will become the first sample case, the 127th provider will become the second sample case and so on until the file is exhausted.

d. Second and Subsequent Years Selection

(1) Include in the sample all provider numbers selected in a previous year and which are currently active. Drop all currently inactive numbers.

(2) Determine the number, N , of new provider numbers.

(3) Calculate $.01N = \text{xxx.dd}$ where xxx may be any value from 000 to 999 and dd may be any value from 00 to 99.

(4) If $\text{xxx} = 000$, choose a random number, r , between 1 and 99 inclusively. If r is less than or equal to dd , then r becomes the sequence number of the single new provider to add to the sample. If r is greater than dd , do not add a new provider to the sample.

(5) If xxx is greater than 000, choose xxx unduplicated random numbers between 1 and xxx multiplied by 100. (If a number happens to be selected that has already been selected, ignore it and select another until exactly xxx unique numbers have been selected.) In addition, if dd is greater than 00, select a single unique random number between 1 and 99 inclusively. If this selection is less than, or equal to, dd , then add $\text{xxx}+1$ new providers. If this selection is greater than dd , ignore it and add xxx new providers. As before, the random numbers represent the sequence numbers of the new providers to be selected.

Examples

Situation 1: You have 27 new provider numbers active in the second year. Thus $\text{xxx.dd} = (.01 \times 27) = .27$, $\text{xxx} = 000$, and $\text{dd} = 27$, e.g., a random number between 1 and 99 inclusively is selected and found to be 23. A single new provider number, the 23rd on the new provider file, is added to the sample. Had a random number greater than 27 been selected, no new provider number would have been added.

Situation 2: You have 367 new provider numbers active in the second year. Thus $\text{xxx.dd} = (.01 \times 367) = 3.67$, $\text{xxx} = 3$, and $\text{dd} = 67$. First choose 3 random numbers between 1 and $(100 \times 3) = 300$. Assume the following occurs. The first number selected is 178. The second is 13. The third is 178 which duplicates the first selection. Thus it is discarded and another selection made. It happens to be 244.

Next, since dd is greater than 00, choose a single random number between 1 and 99 inclusively. It happens to be 13 which is discarded because it duplicates the second choice above. Another number, 53, is chosen. Thus when processing the new provider number file sequentially, add the 13th, 53rd, 178th, and 244th new providers to the sample. If the final selection (53) had exceeded dd = 67, then only three new numbers would have been added.

e. Documentation—Retain a record of the following information:

First year sampling

1. Number of active provider numbers.
2. A description of the random number table or random number generator algorithm (including the starting seed value and the method for choosing the seed).
3. The random number used as the starting point.
4. The number of provider numbers selected into the sample.

Second and subsequent years

1. Number of inactive numbers dropped.
2. Number of active numbers retained from previous year.
3. Number of new providers.
4. Number of new providers selected into sample.
5. A description of the source of the random numbers, if different from above.
Value of the seed.
6. Value of the random numbers selected with an indication of which were chosen for xxx and which for dd.

NOTE: The sampling design specified is a straight random one percent sampling approach. It will provide the data needed for longitudinal studies of physician practice trends. However, a design change may be needed to either increase the sample size or stratify the sample to concentrate on specific areas of medical practice. If this is the case, appropriate instructions for revising sample selection techniques will be provided timely.

2. Standard Label. (See §13715.1.)
3. Header Record. (See §13715.2.)
4. Data File for the BMAD. III (Provider File) is shown below.
5. Trailer Record. (See §13715.3.)

13710(cont.)

REPORTS AND STATISTICS

Field Number	Position	Number of Item Columns		Description	Comment
1.	1-9	(9)	Provider ID Number	The SSN or EIN will be provided. Combine services of solo practicing physician/suppliers with more than one number. Group practices show only services by the group provider ID. Show numbers in order of ascending sequence, right justify, zero fill.	
2.	10-11	(2)	Locality	This is the two digit code used to identify the pricing locality used.	See § 13657 exhibit 4 column "locality code." Submit documentation for any locality code not on the list.
3.	12-13	(2)	Specialty	Use the two digit HCFA code to show the physician/supplier specialty.	See § 13215ff. These are the only codes permitted.
4.	14-15	(2)	Sub-specialty	Use the two digit HCFA physician/supplier subspecialty code that you recognize. If HCFA's system has not provided a code, use your own and submit hard copy documentation to identify the code. If you don't recognize sub-specialties repeat the code shown in field 3.	
5.	16-17	(2)	Number of Physician/Suppliers	Show the number of physicians or suppliers reporting under this L.D. number at the end of the calendar year. Right justify and show "xx" for any number greater than 99.	Show a solo Practitioner as 01, for any group, show the number in the group.
6.	18-22	(5)	Address	Show the physician/suppliers 5-digit zip code.	

Field Number	Position	Number of Columns	Item	Description	Comment
7.	23	(1)	Type of Provider	Code same as for Payment Record.	See § 13030.4
8.	24-35	(12)	Beneficiary Claim Number	Use the Health Insurance Claim Number (HICN) as recorded on the claims history.	
9.	36-42	(5/2)	Procedure Code/MOD	Show the 5-digit HCPCS procedure code (left justified). If a modifier was reported, show it in the remaining two positions, otherwise leave the last two positions blank. If you have not converted to HCPCS and do not use a 5-position code, use a 4-digit with a zero in the initial position and any modifier, action code or blank as appropriate.	Use modifier 99 for codes with multiple modifiers. Example - show 5-digit codes as Z9999ZZ and 4-digit codes as 09999ZZ.
10.	43	(1)	HCPCS Indicator	Indicate the procedure code reported as follows: 1 = HCPCS 2 = Other	See comments for BMAD I, Field 4.
11.	44-50	(7)	Submitted Charge	Show amount as 99999.99, (decimal assumed) right justified, zero filled.	Do not round this value.
12.	51-57	(7)	Allowed Charge	Show amount as 99999.99, (decimal assumed, including deductible). Right justify, zero fill.	Do not round this value.
13.	58-64	(7)	Reimbursement	Show amount as 99999.99, (decimal assumed, excluding deductible). Right justify, zero fill. If no payment made, zero fill.	Do not round this value.
14.	65	(1)	Reimbursement Indicator	Show 1 if the amount in #13 represents the amount reimbursed for the service only Show 2 if the amount in #13 represents the reimbursement value of the entire claim. (see NOTE - next page)	Code 1 or 2 as appropriate.

Field Number	Position	Number of Item Columns	Description	Comment
NOTE: Whenever reimbursement indicator "2" is used, show the reimbursement amount (field #13) only once per claim. Zero fill the reimbursement amount for all other line items on the claim.				
15.	66	(1)	Type of Service	Code same as BMAD.I.
16.	67	(1)	Place of Service	Code same as BMAD.I.
17.	68-72	(5)	Date Paid	YYDDD, year and julian date for date shown on benefit check or the EOMB for non payment situations. Date paid may be for year of service or later.
18.	73-82	(10)	Dates of Service	Show the year and julian date of service as follows: First expense date YYDDD Last expense date YYDDD Show the same date in both first and last date positions of the field for single or same day services. The date of service may not be earlier than Jan. 1 nor later than Dec. 31 of year submitted.
19.	83-85	(3)	MTU or #	Miles/Time/Units/ or number of services. This value must always be one or greater. Right justify, zero fill. In addition to the miles/time/units shown in BMAD I, field 9, this field is used to show frequency of service.
20.	86	(1)	MTU Indicator	Code same as BMAD.1
21.	87	(1)	Assignment Indicator	Code as follows: 1 = Assignment accepted, claims prior to 10/1/84 2 = Assignment not accepted, claims prior to 10/1/84

Field Number	Position	Number of Item Columns	Description	Comment
(21. cont.)			3 = All covered and allowed expenses applied to deductible, claims prior to 10/1/84 4 = Participating Provider, claims as of 10/1/84 5 = All covered and allowed expenses applied to deductible, participating provider, claims as of 10/1/84 6 = Assignment accepted, nonparticipating provider, claims as of 10/1/84 7 = Assignment not accepted, nonparticipating provider claims as of 10/1/84 8 = All covered and allowed expenses applied to deductible, nonparticipating provider, claims as of 10/1/84.	
22.	88	(1)	Processing Indicator	Code as follows: A = Allowed B = Both allowed and denied where a from-to service contains services that were denied. D = Denied R = Reprocessed - adjustments based upon subsequent reprocessing of the claim O = Other S = Secondary Payor
23.	89	(1)	Payment Indicator	Show which payment screen was used to determine the payment. Code as follows: 1. Actual Charge 2. Customary Charge 3. Prevailing Charge 4. Other (including non payment because of denial)
24.	90	(1)	ESRD Indicator	Code beneficiaries as follows: 1 = ESRD Beneficiary 2 = Not ESRD Beneficiary

Field Number	Position	Number of Item Columns	Description	Comment
25.	91-100	(10)	Carrier Control Number	Show your control number (right justified, zero fill). This allows HCFA to associate each line item with its respective claim. Follow instructions in §13206 for CCNs in excess of 10 positions.

D. The Part B Medicare Data File-IV (BMAD.IV) is the five percent sample beneficiary history file. This file contains the report of the desired claims history of services received by each sampled beneficiary. This file also reports line item detail for all ESRD beneficiaries. Submit this file after April 1, but not later than June 1. This file includes claims processed through March 31 that contain services rendered in the preceding calendar year.

1. Sample Selection

a. Method for Selecting the Five Percent Beneficiary Sample

Select a sample by using the last (two) digits of the HICN. For each beneficiary whose claim number ends in the digits 05, 20, 45, 70, 95 (see §13202) prepare a record for each claim line item processed. These numbers should be in ascending numerical order.

b. Method for Selecting ESRD Beneficiary

Include all beneficiaries who have been identified as ESRD, ESRD Aged or ESRD Disabled.

The file is as follows:

2. Standard Label. (See §13715.1.)
3. Header Record. (See §13715.2.)
4. Data File for the BMAD.IV (Beneficiary File) will be as shown below.
5. Trailer Record. (See §13715.3.)

Field Number	Position	Number of Item Columns	Description	Comment
1.	1-12	(12)	Beneficiary Claim Number	Use the HICN as recorded on the claims history. Ascending order.
2.	13-21	(9)	Provider I.D. Number	The SSN or EIN will be provided. Combine services of solo practicing physician/supplier with more than one number. Group practices show only services by the group provider ID. Show numbers in order of ascending sequence, right justify, zero fill.

Field Number	Position	Number of Columns	Item	Description	Comment
3.	22	(1)	Type of Provider	Code same as for Payment Record.	See § 13030.4
4.	23-24	(2)	Specialty Code	Use the 2-digit HCFA code to show the physician/supplier specialty.	See § 13215ff, These are the only codes permitted in this field.
5.	25	(1)	Beneficiary Sex Code	Code as follows: 1 = Male 2 = Female 0 = Unknown	
6.	26-32	(7)	Procedure Code/MOD	Show the 5-digit HCPCS procedure code (left justified). If a modifier is reported, show it in the remaining two positions, otherwise leave the last two positions blank. If you have not converted to HCPCS and do not use a 5-position code, use a 4-digit with a zero in the initial position and any modifier, action code or blank as appropriate.	Use modifier 99 for codes with multiple modifiers. Example - show 5-digit codes as Z9999ZZ and 4-digit codes as 09999ZZ.
7.	33	(1)	HCPCS Indicator	Indicate the procedure code reported as follows: 1 = HCPCS 2 = Other	See comments for BMAD I, Field 4.
8.	34-40	(7)	Submitted Charge	Show amount as 99999.99, (decimal assumed) right justified, zero filled.	Do not round this value.
9	41-47	(7)	Allowed Charge	Show amount as 99999.99, (decimal assumed, including deductible). Right justify, zero fill.	Do not round this value.
10.	48-54	(7)	Reimbursement Amount	Show amount as 99999.99, (decimal assumed, including deductible). Right justify, zero fill. If no payment made, zero fill.	Do not round this value.

Field Number	Position	Number of Item Columns	Description	Comment
11.	55	(1)	Reimbursement Indicator	Show 1 if the amount in #13 represents the amount reimbursed for the service only. Show 2 if the amount in #13 represents the reimbursement value of the entire claim. Code 1 or 2 as appropriate.
NOTE: Whenever reimbursement indicator "2" is used, show the reimbursement amount (field #7) only once per claim. Zero fill the reimbursement amount for all other line items.				
12.	56	(1)	Type of Service	Code same as BMAD.I.
13.	57	(1)	Place of Service	Code same as BMAD.I.
14.	58-62	(5)	Date Paid	YYDDD, year and julian date for date shown on benefit check or the EOMB for non payment situations. Date paid may be for year of service or a subsequent year.
15.	63-72	(10)	Dates of Service	Show the year and julian date of service as follows: First expense date YYDDD Last expense date YYDDD Show the same date in both first and last date positions of the field for single or same day services. The date of service may not be earlier than Jan. 1 nor later than Dec. 31 of year being submitted.
16.	73-75	(3)	MTU or #	Miles/Time/Units/ or number of services where line item occurred multiples. Right justify, zero fill. In addition to the miles/time/units shown in BMAD I, field 9, this field shows frequency of service.
17.	76	(1)	MTU Indicator	Code same as BMAD.1

Field Number	Position	Number of Item Columns	Description	Comment
18.	77	(1)	Assignment Indicator	Code as follows: 1 = Assignment accepted, claims prior to 10/1/84 2 = Assignment not accepted, claims prior to 10/1/84 3 = All covered and allowed expenses applied to deductible, claims prior to 10/1/84 4 = Participating Provider, claims as of 10/1/84 5 = All covered and allowed expenses applied to deductible, participating provider, claims as of 10/1/84 6 = Assignment accepted, nonparticipating provider, claims as of 10/1/84 7 = Assignment not accepted, nonparticipating provider claims as of 10/1/84 8 = All covered and allowed expenses applied to deductible, nonparticipating provider, claims as of 10/1/84.
19.	78	(1)	Processing Indicator	Code as follows: A = Allowed B = Both allowed and denied where a from-to service contains services that were denied. D = Denied R = Reprocessed - adjustments based upon subsequent reprocessing of the claim O = Other S = Secondary Payor
20.	79	(1)	Payment Indicator	Show which payment screen was used to determine the payment. Code as follows: 1. Actual Charge 2. Customary Charge 3. Prevailing Charge 4. Other (including non payment because of denial)

Field Number	Position	Number of Item Columns	Description	Comment
21.	80	(1)	ESRD Indicator	Code beneficiaries as follows: 1 = ESRD Beneficiary 2 = Not ESRD Beneficiary
22.	81-90	(10)	Carrier Control Number	Show your control number (right justified, zero filled.). This allows HCFA to associate each line item with its respective claim. Follow \$13206 for CCNs in excess of 10 positions.

13715. PREPARING BMAD RECORDS

When submitting the magnetic tape(s), the entire tape(s) represents one year of data. Prepare each file as an IBM standard label file. Additionally, a header record precedes the data records and a trailer record follows the data. (See §§ 13715.2 and 13715.3 for header and trailer control record layouts.) For single-State's reporting, use the format shown below:

IBM standard label, header record, data records, trailer record and a standard IBM end of file.

For multi-State reporting (where you have more than one site) report each site with a standard label at the beginning and a tape mark at the end only.

Use the following hardware considerations :

1. IBM standard label
2. Tape configuration of 9 track, 16D/6250
3. Block data records as follows:
 - a. Procedure file BMAD.I - 12876
 - b. Prevailing charge BMAD.II - 12980
 - c. Provider BMAD.III - 13000
 - d. Beneficiary BMAD.IV - 12960
4. Record all data in EBCDIC and be in display mode.

13715.1 IBM Standard Label Information

Data set names:

- | | |
|---------------------------|-----------------|
| 1. Procedure file | UH5585.BMAD.I |
| 2. Prevailing Charge file | UH5585.BMAD.II |
| 3. Provider file | UH5585.BMAD.III |
| 4. Beneficiary file | UH5585.BMAD.IV |

13715.2 Tape Reel Record First Record on File

<u>Columns</u>		<u>Data</u>	<u>Description</u>
1-6	(5)	UH5585	Header Record Identification Code
7	(1)	Blank	
8-12	(5)	Carrier No.	HCFA assigned number
13	(1)	Blank	
14-17	(4)	Year of Data	Show the complete year, e.g., 1985
18	(1)	Blank	
19-24	(6)	Creation Date	Month, day and year of tape reel creation. (MMDDYY)
25	(1)	Blank	
26	(1)	Type File	1=Procedure file 2=Prevailing charge file 3=Provider file 4=Beneficiary file
27-XX	(YY)	Blank	Insert Blanks in the remaining portion of the record. Blank fill header record to size of its respective file, i.e., XX=87 for UH5585.BMAD.I XX=55 for UH5585.BMAD.II XX=100 for UH5585.BMAD.III XX=90 for UH5585.BMAD.IV YY=XX-27

13715.3 Tape Reel Trailer Control Total Record (Last Record on File) for both single reel or multi reel files.

<u>Columns</u>		<u>Data</u>	<u>Description</u>
1-7	(7)		The word "trailer"
8-15	(8)	Total Number of Records	This is the actual number of records on the file. Do not include the header and trailer record. Right justify, zero fill

<u>Columns</u>		<u>Data</u>	<u>Description</u>
16-26	(11)	Total Reimbursement	This is the total reimbursement amount recorded in positions 48-56 of the Procedure file or positions 48-54 of the Beneficiary file, whichever is appropriate. (Truncate cents, show dollars only.) Right justify, zero fill.
27-35	(9)	Total Number of Providers	Provider file only, show the 1% of providers selected and included in this file. Right justify, zero fill. Leave this item blank on other files.
36-41	(6)	Total ESRD Records	This count applies to Beneficiary file only. Number of ESRD records included in file. Right justify, zero fill.
42-XX	(YY)	Blank	Blank fill trailer record to equal size of its respective file. (See Column 27-XX Header Record for details.)

13715.4 Shipment of BMAD Data to HCFA

While mail delivery is preferred, the address for the shipment of the data records is:

If Mailed:

Health Care Financing Administration
Project #5585
P.O. Box 17093
Baltimore, MD 21203

Other Delivery:

Health Care Financing Administration
Project #5585
1705 Whitehead Rd.
Baltimore, MD 21207

Forward each of the four data files (Procedure, Prevailing Charge, Provider, Beneficiary) under cover of a Record Transmittal. One transmittal may be used if two or more files are shipped together.

Ship the magnetic tape(s) to HCFA by mail. However, carriers near Baltimore may find other service faster and more economical.

Magnetic Tapes Shipments—Identify each reel of magnetic tape with an external label (Form SSA-1975 (9/70)) prepared in accordance with the following:

FILE CODE/SUBFILE										OPER. DATE				REEL NO.			
1				2						3				4			
CONTROL IDENTIFICATION										MISCELLANEOUS DATA							
FIRST					LAST												
5										6							
RECORDING CHARACTERISTICS														MACHINE		CLERK	
TRACKS		PARITY		MODE		DENSITY											
7	8	EVEN	ODD	TR	DC	2	5	8	16								

FORM SSA-1978 (8-70)

1. Enter "UH5585"
2. Enter "BMAD.I" for Procedure file
"BMAD.II" for Prevailing Charge file
"BMAD.III" for Provider file
"BMAD.IV" for Beneficiary file
3. Enter year of data, e.g., 1985.
4. Enter 1 of 1; 1 of 2; 2 of 2; etc., as appropriate
5. Enter your carrier identification number. (If multi-carrier reel, one carrier number is sufficient.)
6. Enter Project No. "5585"
7. Indicate on label the density of the tape

Prepare the reel for mailing. Remove the file protect ring prior to packaging. Note that the package contains a magnetic tape and mark it as "FRAGILE." Provide for backup data until you receive acknowledgement that HCFA has received and successfully processed the tape. HCFA will acknowledge each of the four files.

13720. PREPARATION OF THE TRANSMITTAL

Send each shipment of magnetic tape reels with a Record Transmittal. Prepare it in triplicate. Send the original and one copy with the batch in the shipment and retain the other.

13725. COMPLETION OF THE RECORD TRANSMITTAL (SEE EXHIBIT 1)

Item A

1. Carrier Number.—Enter your identification number. Show all five digits.
2. Carrier Identification.—Name and return address. Enter full name and address of persons to whom all record questions may be addressed.
3. Year of Data.—Enter four digit, e.g., 1985. This date should agree with the date shown on the external label (oper. date) and the date shown on the internal label header record (Columns 14-17).

4. Date Prepared.—Enter the date (month, day and year) the data was prepared. This date should agree with the creation date in the related header record (Columns 19-24).

5. Date Shipped.—Enter the date (month, day and year) the data was shipped to HCFA.

Item B

Check the appropriate box(es) for the file(s), submitted and complete the following information :

1. Procedure File

Enter all volume serial numbers of the tape reels.

Total number of records.

Total amount of reimbursement (Reimbursement Amount) positions 48-56 of record.

2. Prevailing Charge File

Enter all volume serial numbers of tape reels.

Total number of records.

3. Provider File

Enter all volume serial numbers of tape reels.

Total number of records.

A. Total number of active providers in your area _____
(Provider numbers under which at least one claim had been submitted in the current year.)

B1. Number of inactive providers dropped from sample _____

B2. Number of new providers added to sample _____

B3. Number of providers in sample _____

4. Beneficiary File

Enter all volume serial numbers of tape reels.

Total number records on file, both ESRD and other.

Total number of ESRD records on file.

Total number other than ESRD records on file.

Total reimbursement (Reimbursement Amount) ESRD and Other. (Whole Dollars)

Total amount of ESRD reimbursement (Reimbursement Amount) (Whole Dollars)
position 48-54 of record.

Total amount reimbursement (Reimbursement Amount) other than ESRD
positions 48-54 of record. (Whole Dollars)

Item C

If HCFA is unable to accept a particular file, e.g., the record format is incorrect, density not compatible with HCFA's system, the entire file (tape reel) will be returned for correction. The reason for the return will be listed in this part of the transmittal. Identify the resubmitted data with the same information as the original submitted. Make the corrections and resubmit the tape within ten (10) working days or two calendar weeks. Write the word "resubmittal" on the top right-hand corner of the form. The space at the bottom of the form will contain the name and phone number of a contact person that will be able to answer questions about the submittal.

Item D

This item will be checked when HCFA has processed and accepted the data.

Exhibit 1

A.

BMAD Record Transmittal

Deliver to: Mr. Michael Herman (597-2092)
 HCFA
 Project #5585
 P.O. Box 17093
 Baltimore, Md

1. Carrier (5 digits)

2. *Name and Return Address of Carrier

BMAD Records Included In This Transmittal

3. Year of Data

4. Date Prepared

5. Date Shipped

B.1 ☐
 PROCEDURE FILE
 (DSN UH5585.BMAD.I)

VOL SER _____

2. ☐
 PREVAILING CHARGE FILE
 (DSN UH5585.BMAD.II)

VOL SER _____

3. ☐
 PROVIDER FILE
 (DSN UH5585.BMAD.III)

VOL SER _____

4. ☐
 BENEFICIARY FILE
 (DSN UH5585.BMAD.IV)

VOL SER _____

5. Total Records

Total Reimbursement
 Amount

6. Total Records

7. Total Records

A. Total number active
 providers-carrier
 area _____

B1. # dropped from
 sample _____

B2. # added to
 sample _____

B3. # in the
 Sample _____

8. Total Records

ESRD

Other

Total Reimbursement

ESRD

Other

C. We are unable to accept your; Procedure ☐, Prevailing Charge ☐, Provider ☐,
 Beneficiary ☐ file. See below for information on reason for return.

D. ☐ We have successfully processed the above file (no reel will be returned).

* Enter complete name and address of persons to whom all questions may be addressed.

13730. VERIFICATION OF THE BMAD RECORDS

The various BMAD files submitted are edited by HCFA for consistency to field contents described in § 13710.

Incorporate the edits, as detailed below, into your system to avoid having entire files returned. Exhibits I-IV display the format of the edit report for each BMAD file. NOTE that the sequence of the following edits relates to sequence of fields in § 13710.

Program Summarization shown on bottom portion of Exhibits 2-5 indicates tape trailer data (Hash totals) and information accumulated from processing records (Program totals). HCFA uses these totals to measure completeness of files.

13730.1 Procedure File - BMAD I**1. Locality Code Invalid**

Locality codes other than those listed on Exhibit 4, pages 13-381 to 13-388. If other codes are used, provide HCFA with documentation.

2. Specialty Code Invalid

Only HCFA codes shown in § 13215 are acceptable. Code 00 will be accepted for records for which a valid specialty code cannot be assigned (e.g., denials).

3. HCPCS Blank

Code this field. Blanks are accepted only if claim was not completely developed (e.g., denials).

4. HCPCS Indicator Not 1 or 2

Only codes 1 or 2 are acceptable. Entire file must be consistent i.e., all records coded the same.

5. Modifier

No edit at this time.

6. Place of Service Invalid

Only codes blank, 1-9 and H are valid. Blanks are acceptable only where a place of service cannot be assigned (e.g., denials).

7. Type of Service Invalid

Only codes blank, 0-9, A, F, L, M, N, V, Y & Z are acceptable. Blanks are valid only where a type of service code cannot be assigned (e.g., denials).

8. Frequency Invalid

Must be greater than zero and right justified with zero fill.

9. Miles/Time/Units Invalid

Code this field (i.e., other than zero) if MTU indicator is a 1 or 2. Must be zero filled and right justified. Blanks are acceptable if MTU Indicator is also blank.

10. MTU Indicator Invalid

Only blank, 1 or 2 codes valid.

11. Submitted Charges Not Numeric

Must be greater than zero amount, right justified with zero fill.

12. Allowed Charges Not Numeric

Blanks or other non-numeric characters are invalid.

13. Allowed Charges Greater Than Submitted

Must be equal or less than submitted charge, right justified with zero fill.

14. Paid Amount Not Numeric

Blanks or other non-numeric characters are invalid.

15. Paid Amount Greater Than Allowed Charges

For records with code 1 of reimbursement indicator, this field equals or is less than allowed charge, right justified with zero filled. For records with reimbursement code 2, the amount field is not edited.

16. Reimbursement Indicator Invalid

Only codes 1 or 2 are valid. Coding must be consistent for the entire file, i.e., both codes cannot be used in the same file. If reimbursement amount is zero, indicator must still be coded.

17. Denied Services Not Numeric

Blanks or other non-numeric characters are invalid.

18. Denied Service Greater Than Frequency

The totals in this field cannot be greater than the totals shown in the frequency field. Must also be right justified with zero fill.

19. Amount Denied Not Numeric

Blanks or other non-numeric characters are invalid.

20. Amount Denied Not 0 - Denied Services Is 0

Other totals shown cannot be greater than totals in the submitted charge field. Must be right justified and zero filled. If denied services are greater than zero, amount denied must be greater than zero. If denied services is zero, amount denied must also be zero.

21. Edit Exclusion Not Numeric or Blank

The totals in this field cannot be greater than the frequency field totals. Must also be right justified and zero filled. Non-numeric characters are invalid.

22. Amount Exclusion Not Numeric or Blank

Totals shown cannot be greater than the totals in the submitted charge field. If excluded services are greater than zero, amount excluded must be greater than zero. Field must also be right justified with zero fill. Non-numeric characters are invalid.

23. Services Assigned are Invalid

Field must be all numeric, zero filled and right justified.

13730.2 Prevailing Charge File - BMAD II**1. Locality Code Invalid**

See § 13730.1.

2. Speciality Code Invalid

If no "X" is in the left most position of this field, only the HCFA specialty codes are acceptable. Where you use a coding scheme other than HCFA's, the "X" must be present. Documentation is required.

3. Type of Service Invalid

Only codes 0-9, A, F, L, M, N, V, Y, and Z are valid unless documentation is present that another coding scheme has been used.

4. HCPCS Blank

See § 13730.1.

5. HCPCS Indicator Not 1 or 2

See § 13730.1.

6. Relative Value Not RNE, BR or Numeric

Field must contain a numeric value greater than all zeros, right justified with zero fill. "RNE" or "BR" are also valid. Right justify and blank fill.

7. Conversion Factor Not Numeric

Must be numeric. Right justify with zero fill.

8. Perc 50 Not Numeric or Not Equal NA

Field must contain a numeric value greater than all zeros, right justified with zero fill. "ANES" or "NA" is also valid. Right justify and blank fill. ANES is acceptable only if type of service code indicates anesthesia.

9. Calc 75 Not Numeric or Not Equal NA

Same as #8 above.

10. Origin Code Invalid

Only codes B, M, N, O, R, S and T are valid. Code B may be used only when 75th percentile field contains an "NA."

11. Gap Fill Prev Not RVU or NA or Numeric

Field must contain a numeric value greater than all zeros, right justified with zero fill. NA (where 75th percentile field indicated a value greater than zero) or RVU is also valid. Right justify and blank fill.

12. Source of Gap Fill Not 1 Through 7

Only Codes 1-7 are valid. Code 1 accepted only if Gap Fill Prevailing field contains "NA."

13. Adj 75 Not Numeric or Equal NA

Field must contain a numeric value greater than all zeros, right justified with zero fill. "NA" is also valid. Right justify and blank fill. Where numeric value is used, value cannot be less than 75th percentile.

14. Source of ADJ Not 1 Through 9

Only Codes 1-9 are acceptable.

13730.3 Provider Sample File - BMAD III**1. Provider ID Number Invalid**

Records with all blanks and Processing Indicator other than "D" (denied) are invalid.

2. Locality Code Invalid

See § 13730.1.

3. Specialty Code Invalid

See § 13730.1.

4. Sub-Specialty

This field is not edited.

5. Number of Physician/Suppliers Not XX or Numeric

Only numeric 00-99 and "XX" are acceptable.

6. Zip Code Not Numeric

Only numeric characters accepted. For claims not developed (e.g., denials) blanks are valid.

7. Type of Provider Invalid

Only Codes 0-8 and blanks are acceptable. Blank in this field is valid only when Provider ID number is blank also.

8. Beneficiary Claim Number

This field is not edited.

9. HCPCS Blank

See § 13730.1.

10. HCPCS Indicator Not 1 or 2

See § 13730.1.

11. Submitted Charges Not Numeric

See § 13730.1.

12. Allowed Charges Not Numeric

See § 13730.1.

13. Allowed Charges Greater than Submitted

See § 13730.1.

14. Paid Amount Not Numeric

See § 13730.1

15. Paid Amount Greater than Allowed Charges

See § 13730.1.

16. Reimbursement Indicator Invalid

See § 13730.1.

17. Type of Service Invalid

See § 13730.1.

18. Place of Service Invalid

See § 13730.1.

19. Date Paid Invalid

Field must be all blanks or all numeric. Blanks are valid only if no reimbursement was involved i.e., assignment indicator is a "3" or processing indicator is a "D".

20. Dates of Service Invalid

Field must be numeric. Only the requested service year is necessary e.g., for service year 1984 only 84001-84366 is needed, regardless of actual date paid.

21. Miles/Times/Units Invalid

Only blanks and numeric data (other than all zeros) are valid. Blanks are acceptable only where services are not developed in processing the bill (e.g., denials). Right justify with zero fill.

22. MTU Indicator Invalid

See § 13730.1.

23. Assignment Indicator Invalid

Only codes 1-5 are valid.

24. Processing Indicator Invalid

Only codes A, B, D, R, O and S are acceptable.

25. Payment Indicator Invalid

Only a blank or codes 1-4 are valid.

26. ESRD Indicator Invalid

Only code blank, 1 or 2 is valid. A blank is acceptable only when the beneficiary was not eligible (i.e., a denial).

27. Carrier Control Number

Field is not edited.

13730.4 Beneficiary Sample File - BMAD IV**1. Beneficiary Claim Number**

Terminal numeric characters must be 05, 20, 45, 70 or 95 unless ESRD indicator is a "1".

2. Provider ID Number

See § 13730.3.

3. Type of Provider Invalid

See § 13730.3.

4. Specialty Code Invalid

See § 13730.1.

5. Beneficiary Sex Code Invalid

Only numeric codes 0, 1 or 2 are valid.

6. HCPC Blank

See § 13730.1.

7. HCPCS Indicator Not 1 or 2

See § 13730.1.

8. Submitted Charges Not Numeric

See § 13730.1.

9. Allowed Charges Not Numeric

See § 13730.1.

10. Allowed Charges Greater than Submitted

See § 13730.1.

11. Paid Amount Not Numeric

See § 13730.1.

12. Paid Amount Greater than Allowed Charges**See § 13730.1.****13. Reimbursement Indicator Invalid****See § 13730.1.****14. Type of Service Invalid****See § 13730.1.****15. Place of Service Invalid****See § 13730.1.****16. Date Paid Invalid****See § 13730.3****17. Dates of Service Invalid****See § 13730.3.****18. Miles/Times/Units Invalid****See § 13730.3.****19. MTU Indicator Invalid****See § 13730.1.****20. Assignment Indicator Not 1, 2 or 3****See § 13730.3.****21. Processing Indicator Invalid****See § 13730.3.****22. Payment Indicator Invalid****See § 13730.3.****23. ESRD Indicator Invalid****See § 13730.3.****24. Carrier Control Number****Field is not edited.**

EXHIBIT 2

REPORT OF EDIT EXCEPTIONS
FOR YEAR -- 1983
FILE PROCESSED -- PROCEDURE

CREATION DATE OF TAPE -- 082384

CARRIER NUMBER -- 12345 DATE CARRIER PROCESSED -- 090184

TYPES OF EDIT EXCEPTIONS:

NUMBER OF
TIMES FAILED

LOCALITY CODE INVALID	10
SPECIALTY CODE INVALID	10
HCPCS INDICATOR NOT 1 OR 2	10
PLACE OF SERVICE INVALID	10
TYPE OF SERVICE INVALID	10
FREQUENCY INVALID	10
MILES/TIMES/UNITS INVALID	10
MTU INDICATOR INVALID	10
SUBMITTED CHARGES NUMERIC	10
ALLOWED CHARGES NOT NUMERIC	10
ALLOWED CHARGES GREATER THAN SUBMITTED	10
PAID AMOUNT NOT NUMERIC	10
PAID AMT GREATER THAN ALLOWED CHGS	10
REIMBURSEMENT INDICATOR INVALID	10
DENIED SERVICES NOT NUMERIC	10
DENIED SERVICES GREATER THAN FREQ	10
AMOUNT DENIED NOT NUMERIC	10
AMT DENIED NOT 0--DENIED SVCS IS 0	10
AMT DENIED GREATER - SUBMITTED CHGS	10
EDIT EXCLUSION NOT NUMERIC OR BLANK	10
AMT EXCLUSION NOT NUMERIC OR BLANK	10
SERVICES ASSIGNED IS INVALID	10
HCPCS BLANK	10

PROGRAM SUMMARIZATION

HASH TOTALS

NUMBER RECORDS ON FILE	--	47156
TOTAL REIMBURSEMENT AMOUNT	--	434375034

PROGRAM TOTALS

NUMBER RECORDS READ	--	47156
NUMBER RECORDS IN ERROR	--	1253
NUMBER RECORDS WRITTEN	--	47156
TOTAL SUBMITTED CHARGES	--	828547004
TOTAL PAID AMOUNT	--	434375034
TOTAL AMOUNT DENIED	--	22073878
TOTAL ALLOWED CHARGES	--	591287017

* THIS FILE CONTAINS LOCALITY CODES WHICH ARE NOT DOCUMENTED.

13-436

1084

Rev.

REPORT OF EDIT EXCEPTIONS
FOR YEAR -- 1983
FILE PROCESSED -- PREVAILING

CREATION DATE OF TAPE -- 082384

CARRIER NUMBER -- 12345 DATE CARRIER PROCESSED -- 090184

TYPES OF EDIT EXCEPTIONS:

NUMBER OF
TIMES FAILED

LOCALITY CODE INVALID	10
SPECIALTY CODE INVALID	10
HCPCS INDICATOR NOT 1 OR 2	10
TYPE OF SERVICE INVALID	10
RELATIVE VAL NOT RHE, DR OR NUMERIC	10
CONVERSION FACTOR NOT NUMERIC	10
PERC50 NOT NUMERIC OR NOT EQUAL NA	10
CALC75 NOT NUMERIC OR NOT EQUAL NA	10
ORIGIN CODE INVALID	10
CAPFILL PREV NOT RVU OR NA OR NUMBER	10
SOURCE CAP FILL NOT 1 THRU 7	10
ADJ 75 NOT NUMERIC OR EQUAL NA	10
SOURCE OF ADJ NOT 1 THRU 9	10
HCPCS BLANK	10

PROGRAM SUMMARIZATION

WASH TOTALS

NUMBER RECORDS ON FILE -- 234525

PROGRAM TOTALS

NUMBER RECORDS READ	--	234525
NUMBER RECORDS IN ERROR	--	222731
NUMBER RECORDS WRITTEN	--	234525

* THIS FILE CONTAINS LOCALITY CODES WHICH ARE NOT DOCUMENTED.

REPORT OF EDIT EXCEPTIONS
FOR YEAR -- 1983

FILE PROCESSED -- PROVIDER

DATE CARRIER PROCESSED -- 090184

CARRIER NUMBER -- 12345

CREATION DATE OF TAPE -- 082384

TYPES OF EDIT EXCEPTIONS:

NUMBER OF
TIMES FAILED

LOCALITY CODE INVALID	10
SPECIALTY CODE INVALID	10
MCPCS INDICATOR NOT 1 OR 2	10
PLACE OF SERVICE INVALID	10
TYPE OF SERVICE INVALID	10
MILES/TIMES/UNITS INVALID	10
MTU INDICATOR INVALID	10
SUBMITTED CHARGES NOT NUMERIC	10
ALLOWED CHARGES NOT NUMERIC	10
ALLOWED CHGS GREATER THAN SUBMITTED	10
PAID AMOUNT NOT NUMERIC	10
PAID AMT GREATER THAN ALLOWED CHGS	10
REIMBURSEMENT INDICATOR INVALID	10
NO.PHYS/SUPPLIERS NOT XX OR NUMERIC	10
TYPE OF PROVIDER INVALID	10
DATE PAID INVALID	10
DATES OF SERVICE INVALID	10
ASSIGNMENT INDICATOR INVALID	10
PROCESSING INDICATOR INVALID	10
PAYMENT INDICATOR INVALID	10
ESRD INDICATOR INVALID	10
ZIP CODE NOT NUMERIC	10
MCPCS BLANK	10

PROGRAM SUMMARIZATION

RASH TOTALS

NUMBER RECORDS ON FILE -- 117558

TOTAL NUMBER OF PROVIDERS -- 18181

PROGRAM TOTALS

NUMBER RECORDS READ	117558
NUMBER RECORDS IN ERROR	10
NUMBER RECORDS WRITTEN	117558
TOTAL SUBMITTED CHARGES	9166200
TOTAL ALLOWED CHARGES	6223478
TOTAL ACCEPT-ASSIGN 1	52533
TOTAL ACCEPT-ASSIGN 2	49604
PROVIDERS ON FILE	135

* THIS FILE CONTAINS LOCALITY CODES WHICH ARE NOT DOCUMENTED.

REPORT OF EDIT EXCEPTIONS
FOR YEAR -- 1983

FILE PROCESSED -- BENEFICIARY

CREATION DATE OF TAPE -- 062304

CARRIER NUMBER -- 12345

DATE CARRIER PROCESSED -- 090184

TYPES OF EDIT EXCEPTIONS :

NUMBER OF
TIMES FAILED

SPECIALTY CODE INVALID	10
MCPCS INDICATOR NOT 1 OR 2	10
PLACE OF SERVICE INVALID	10
TYPE OF SERVICE INVALID	10
MILES/TIMES/UNITS INVALID	10
MTN INDICATOR INVALID	10
SUBMITTED CHARGES NOT NUMERIC	10
ALLOWED CHARGES NOT NUMERIC	10
PAID AMT GREATER THAN ALLOWED CHGS	10
REIMBURSEMENT INDICATOR INVALID	10
TYPE OF PROVIDER INVALID	10
DATES PAID INVALID	10
DATES OF SERVICE INVALID	10
ASSIGNMENT INDICATOR INVALID	10
PROCESSING INDICATOR INVALID	10
PAYMENT INDICATOR INVALID	10
ESRD INDICATOR INVALID	10
BENEFICIARY SEX CODE INVALID	10
MCPCS BLANK	10

PROGRAM SUMMARIZATION

BASE TOTALS

NUMBER RECORDS ON FILE	31980
TOTAL ESRD RECORDS ON FILE	24854
TOTAL REIMBURSEMENT AMOUNT	1107334

PROGRAM TOTALS

NUMBER RECORDS READ	31980
NUMBER RECORDS IN ERROR	12554
NUMBER RECORDS WRITTEN	13059
OTHER SUBMITTED CHARGES	552720
ESRD SUBMITTED CHARGES	2000707
OTHER ALLOWED CHARGES	177654
ESRD ALLOWED CHARGES	51002
OTHER PAID CHARGES	228376
ESRD PAID CHARGES	879185
OTHER NO. BENEFICIARIES	509
ESRD NO. BENEFICIARIES	1242
NO. OF CLAIMS (CONTROL)	13059
MULTI-RECORD BENES	314

EXHIBIT 2. Example of Frequency Distribution - BMAD I

MTUIND \$MTUINDI.1

TABLES HCPCS*HCPCSMOD*HCPCSIND
SUBMTCHB*REIMBND REIMB*REIMBND

MTU*MTUIND/LIST MISSING

WARNING: OBSOLETE FORM OF STATEMENT OR TEXTB2 OPTION INCORRECT.

NOTE: THE FORMATTED VALUES OF ONE OR MORE VARIABLES ARE TRUNCATED TO 16 CHARACTERS.

PAGE 12 FOR HCPCS*HCPCSMOD*HCPCSIND

PAGE 18 FOR SUBMTCHB*REIMBND

PAGE 19 FOR REIMB*REIMBND

PAGE 19 FOR MTU*MTUIND

NOTE: THE PROCEDURE FREQ USED 22.70 SECONDS AND 1144K AND PRINTED PAGES 12 TO 19.

NOTE: SAS USED 1144K MEMORY.

ERROR: ERRORS ON PAGES 4.

ERROR: ERRORS ON PAGES 4.

ERROR: ERRORS ON PAGES 4.

NOTE: SAS INSTITUTE INC.

SAS CIRCLE

PO BOX 8000

CARY, N.C. 27511-8000

FREQS FOR THE CT PROCEDURE FILE

PRICING LOCALITY

LOCALITY	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
01	29232	34.8	29232	36.8
02	15541	19.5	44773	56.3
03	22359	28.1	67132	84.4
04	12396	15.6	79528	100.0

FREQS FOR THE CT PROCEDURE FILE

SPECIALTY CODE

SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
01 GEN PRACTICE	2508	3.2	2508	3.2
02 GEN SURGERY	7307	9.2	9815	12.3
03 ALLERGY	172	0.2	10187	12.8
04 OTO, LARY, RHIN	2375	3.0	12562	15.8
05 ANESTHESIOLOGY	5112	6.4	17674	22.2
06 CARDIOVASC	2759	3.5	20433	25.7
07 DERMATOLOGY	1607	2.0	22040	27.7
08 FAMILY PRACT	2239	2.8	24279	30.5
10 GASTROENT	1347	1.7	25625	32.2
11 INTERNAL MEDIC	4600	5.8	30224	37.8
12 MANIP THERAP	102	0.1	30326	38.3
13 NEUROLOGY	831	1.0	31157	39.3
14 NEURO SURG	719	0.9	31876	40.2
16 OB-GYN	1216	1.5	33092	41.8
18 OPHTHALMOLOGY	2962	3.7	36054	45.5
19 ORAL SURG	617	0.8	36671	46.3
20 ORTHOPEDIC SUR	4746	6.0	41417	52.2
22 PATHOLOGY	196	0.2	41613	52.5
23 PERI VASC DIS	590	0.7	42203	53.2
24 PLASTIC SURG	1272	1.6	43475	54.8

11:53 THURSDAY, JANUARY 8, 1987 1

11:53 THURSDAY, JANUARY 8, 1987 2

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
25 PHYSICAL MED	351	0.4	351	0.4
26 PSYCHIATRY	551	0.5	902	0.5
28 PROCTOLOGY	194	0.2	1096	0.7
29 PULMONARY DIS	949	1.0	2045	1.6
30 RADIOLOGY	5719	7.2	7764	6.4
33 THORACIC SURG	1045	1.3	8809	7.6
34 UROLOGY	2332	2.9	11141	9.5
35 CHIROPRACTOR	329	0.4	11470	9.9
37 PEDIATRICS	233	0.3	11703	10.2
38 GERIATRICS	231	0.3	11934	10.5
39 NEPHROLOGY	749	0.9	12683	11.4
48 PODIATRY	2079	2.6	14762	12.6
49 MISCC	2491	3.1	17253	14.9
51 MED SUP CO	298	0.4	17551	15.3
52 MED SUP CO	58	0.0	17609	15.4
53 MED SUP CO	113	0.1	17722	15.6
54 MED SUP CO	1594	2.0	19316	17.0
55 INDIV CO	91	0.0	19407	17.2
58 OTH INDIV	662	0.8	20069	18.0
59 AMBULANCE	121	0.1	20190	18.2
62 PSYCHOLOGIST	472	0.6	20662	18.8
63 PORTBLE XRAY	111	0.1	20773	19.0
64 AUDIOLOGISTS	126	0.1	20900	19.2
65 PHYS THERPST	333	0.4	21233	19.6
69 INDPT LAB	5645	7.1	26878	26.0
70 CLINIC	1228	1.5	28106	27.5
87 ALL OTH	4735	6.0	32841	33.5
99 UNKNOWN				

11:53 THURSDAY, JANUARY 8, 1987 3

FREDS FOR THE CT PROCEDURE FILE HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
ALL OTHER	339	0.4	339	0.4
A0000-A0999	58	0.1	397	0.5
A2000-A2999	26	0.0	423	0.5
A4000-A4499	846	1.1	1269	1.6
A4500-A4999	12	0.0	1281	1.6
A9000-A9999	2707	3.4	3988	5.0
D1000-D9999	22	0.0	4010	5.3
E0000-E9999	976	1.2	4986	6.5
J0000-J9999	1081	1.4	6067	7.6
L0100-L9999	1445	1.8	7512	9.9
M0020-M0049	322	0.4	7834	9.9
M0061-M0099	16	0.0	7850	9.9
M0200-M0249	14	0.0	7864	9.9
M0600-M0649	29	0.0	7893	9.9
M0900-M0999	82	0.1	7975	10.0
P0000-P9999	235	0.3	8210	10.3
R0000-R5999	45	0.0	8255	10.4
R6000-R6999	8	0.0	8263	10.5
T1000-T1999	4	0.0	8267	10.5
T5000-T5399	766	1.0	8933	11.4
V0000-V4999	4089	5.2	13022	16.6
M0000-79999	7764	9.9	20786	26.0
10000-19999	7493	9.5	28279	35.6
20000-29999	2071	2.6	30350	38.3
30000-32999				

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
33000-37999	2830	1.6	77231	97.1
38000-38999	166	0.1	77472	97.4
39000-39999	171	0.1	77817	97.9
40000-49999	6172	2.2	77846	97.9
50000-53999	2161	1.0	77875	98.3
54000-58999	1520	0.8	78213	98.8
59000-59999	44	0.0	78528	100.0
60000-64999	1548	0.8		
65000-68999	2176	1.2		
69000-69999	469	0.3		
70000-76499	7579	4.5		
76500-76999	937	0.5		
77200-77799	417	0.2		
78000-79999	1066	0.6		
80000-89399	9485	11.9		
90000-90000	1706	1.1		
90100-90170	543	0.3		
90200-90470	1969	2.5		
90500-90599	67	0.1		
90600-90699	1621	2.0		
90701-90749	81	0.1		
90750-90799	100	0.1		
90800-90919	158	0.1		
90940-90999	170	0.1		
91000-91299	50	0.0		
92000-92499	479	0.3		
92500-92599	354	0.4		
92900-93960	1665	2.1		

FREQS FOR THE CT PROCEDURE FILE

HCPA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
94000-94799	499	0.6	77231	97.1
95000-95199	241	0.3	77472	97.4
95819-95999	165	0.2	77817	97.9
96500-96549	9	0.0	77846	97.9
96900-96999	29	0.0	77875	98.3
97000-97799	338	0.4	78213	98.8
99000-99199	1115	1.7	78528	100.0

HCPCS INDIC (1=HCPCS; 2=OTHER)

HCPCSIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1 HCPCS	79510	100.0	79510	100.0
2 OTHER	18	0.0	79528	100.0

FREQS FOR THE CT PROCEDURE FILE

HCPCS MODIFIER

HCPCSMOD	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
BLANK	59649	75.0	59649	75.0

AR	20	0.0	5044.0	75.2
LT	152	0.0	5042.1	75.2
RT	148	0.0	5042.0	75.4
WA	4	0.0	5042.2	75.4
WB	4	0.0	5042.2	75.4
WC	4	0.0	5042.2	75.4
WD	4	0.0	5042.2	75.4
WE	4	0.0	5042.2	75.4
WF	4	0.0	5042.2	75.4
WH	4	0.0	5042.2	75.4
WI	4	0.0	5042.2	75.4
WJ	4	0.0	5042.2	75.4
WK	4	0.0	5042.2	75.4
WL	4	0.0	5042.2	75.4
WM	4	0.0	5042.2	75.4
WN	4	0.0	5042.2	75.4
WO	4	0.0	5042.2	75.4
WP	4	0.0	5042.2	75.4
WQ	4	0.0	5042.2	75.4
WR	4	0.0	5042.2	75.4
WS	4	0.0	5042.2	75.4
WT	4	0.0	5042.2	75.4
WU	4	0.0	5042.2	75.4
WV	4	0.0	5042.2	75.4
WW	4	0.0	5042.2	75.4
WX	4	0.0	5042.2	75.4
XA	4	0.0	5042.2	75.4
XB	4	0.0	5042.2	75.4
XC	4	0.0	5042.2	75.4
XD	4	0.0	5042.2	75.4
XE	4	0.0	5042.2	75.4
XF	4	0.0	5042.2	75.4
XG	4	0.0	5042.2	75.4
XH	4	0.0	5042.2	75.4
XI	4	0.0	5042.2	75.4
XJ	4	0.0	5042.2	75.4
XK	4	0.0	5042.2	75.4
XL	4	0.0	5042.2	75.4
XM	4	0.0	5042.2	75.4
XN	4	0.0	5042.2	75.4
YO	4	0.0	5042.2	75.4
YP	4	0.0	5042.2	75.4
YQ	4	0.0	5042.2	75.4
YR	4	0.0	5042.2	75.4
YS	4	0.0	5042.2	75.4
YT	4	0.0	5042.2	75.4
YU	4	0.0	5042.2	75.4
YV	4	0.0	5042.2	75.4
YW	4	0.0	5042.2	75.4
YX	4	0.0	5042.2	75.4
YY	4	0.0	5042.2	75.4
ZA	4	0.0	5042.2	75.4
ZB	4	0.0	5042.2	75.4
ZC	4	0.0	5042.2	75.4
ZD	4	0.0	5042.2	75.4
ZE	4	0.0	5042.2	75.4
ZF	4	0.0	5042.2	75.4
ZG	4	0.0	5042.2	75.4
ZH	4	0.0	5042.2	75.4
ZI	4	0.0	5042.2	75.4
ZJ	4	0.0	5042.2	75.4
ZK	4	0.0	5042.2	75.4
ZL	4	0.0	5042.2	75.4
ZM	4	0.0	5042.2	75.4
ZN	4	0.0	5042.2	75.4
ZO	4	0.0	5042.2	75.4
ZP	4	0.0	5042.2	75.4
ZQ	4	0.0	5042.2	75.4
ZR	4	0.0	5042.2	75.4
ZS	4	0.0	5042.2	75.4
ZT	4	0.0	5042.2	75.4
ZU	4	0.0	5042.2	75.4
ZV	4	0.0	5042.2	75.4
ZW	4	0.0	5042.2	75.4
ZX	4	0.0	5042.2	75.4
ZY	4	0.0	5042.2	75.4
ZZ	4	0.0	5042.2	75.4

11:53 THURSDAY, JANUARY 8, 1987 6

HCPCSMOD	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
9	1	0.0	7050.1	100.0

HCPCS MODIFIER

90
9924
30.0
0.079525
79528100.0
100.0

PLACE OF SERVICE

PLACE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1 OFFICE	28629	14.0	28629	36.0
2 HOME	2691	1.3	31320	39.9
3 INPATIENT HOSP	29325	14.6	60645	76.7
4 SNF	4171	2.1	64816	81.9
5 OUTPATIENT HOSP	8575	4.2	73391	92.7
6 INDEPENDENT LAB	1280	0.6	74671	95.0
7 OTHER	2280	1.1	76951	97.6
8 IND KID DIS TC	105	0.1	77056	97.7
9 AMB SURG CENTR	201	0.1	77257	97.8

TYPE OF SERVICE

TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
A USED DME	68	0.1	68	0.1
F AMB SURG CENTR	22	0.0	90	0.1
L RENAL SUPP HME	2	0.0	92	0.1
M DIALYSES	66	0.1	158	0.2
N KIDNEY DONOR	11	0.0	169	0.2
V PNEUMO VACCINE	72	0.1	241	0.3
Y 2ND OP ELC SRB	51	0.1	292	0.4
Z 3RD OP ELC SRB	11	0.0	303	0.4
0 WHL BLD OR PRC	8	0.0	311	0.4
1 MEDICAL CARE	14628	18.4	14939	18.8
2 SURGERY	26714	33.6	41653	52.4
3 CONSULTATION	1916	2.4	43569	54.8
4 DIAG X-RAY	9275	11.7	52845	66.4
5 DIAG LAB	11484	14.4	64329	80.9
6 RADIATION THERPY	456	0.6	64785	81.5
7 ANESTHESIA	6906	8.7	71691	90.1
8 ASST AT SURG	2595	3.3	74286	93.4
9 OTH MED SERV	5242	6.6	79528	100.0

FREDS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987

7

TIMES HCPCS/MOD OCCUR IN LO,SP,T+P/S

FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000001-000001	31.5	25073	31.5
000001001-000002	15.7	37566	47.2
000002001-000003	7.3	43342	54.5
000003001-000004	5.0	47355	59.5
000004001-000005	3.6	50217	63.1
000005001-000006	4.9	54037	67.9
000006001-000007	4.6	57722	72.6
000007001-000008	7.4	63635	80.0



000020001-0000030	2827	3.6	66462	83.6
000030001-0000040	1803	2.3	68265	85.8
000040001-0000050	1220	1.5	69485	87.4
000050001-0000060	3209	4.0	72694	91.4
000100001-0000090	4487	5.6	77181	97.0
> 000500000	2347	3.0	79528	100.0

TOTAL MILES/TIMES/UNITS/SERVICES

MTU	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
00000000	72534	91.2	72534	91.2
00000001-00000100	5779	8.5	79333	99.8
00000501-00001000	92	0.1	79425	99.9
00001001-00001500	11	0.0	79436	99.9
00001501-00002000	18	0.0	79454	99.9
00002001-00002500	20	0.0	79474	100.0
00003001-00003500	6	0.0	79480	100.0
00004001-00004500	9	0.0	79489	100.0
00005001-00005500	6	0.0	79495	100.0
00006001-00006500	4	0.0	79500	100.0
00007001-00007500	4	0.0	79504	100.0
00008001-00008500	4	0.0	79508	100.0
00009001-00009500	2	0.0	79510	100.0
00010001-00010500	1	0.0	79511	100.0
00011001-00011500	1	0.0	79512	100.0
00012001-00012500	1	0.0	79513	100.0
00013001-00013500	1	0.0	79514	100.0
00014001-00014500	1	0.0	79515	100.0
00015001-00015500	1	0.0	79516	100.0
00016001-00016500	1	0.0	79517	100.0
00017001-00017500	1	0.0	79518	100.0
00018001-00018500	1	0.0	79519	100.0
00019001-00019500	1	0.0	79520	100.0
00020001-00020500	1	0.0	79521	100.0
00021001-00021500	1	0.0	79522	100.0
00022001-00022500	1	0.0	79523	100.0
00023001-00023500	1	0.0	79524	100.0
00024001-00024500	1	0.0	79525	100.0
00025001-00025500	1	0.0	79526	100.0
00026001-00026500	1	0.0	79527	100.0
00027001-00027500	1	0.0	79528	100.0

MTU INDIC 1=M/T/U 2=OTHER

MTUIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
0 OTHERWISE	72534	91.2	72534	91.2
1 TMC,MILES,UNITS	68	0.1	72602	91.3
2 OTH (BSE UNITS)	4905	8.7	77507	100.0

FREQS FOR THE CT PROCEDURE FILE

TOTAL SUBMITTED CHARGE

SUBMITCHG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000000	14	0.0	14	0.0
000000001-0000001	53960	67.9	53974	67.9
0000001001-0000002	8195	10.3	62169	78.2
0000002001-0000003	3784	4.8	65953	82.9
0000003001-0000004	2311	2.9	68264	85.8
0000004001-0000005	1494	1.9	69758	87.7
0000005001-0000006	2354	3.0	72112	90.7
0000006001-0000007	1447	1.8	73559	92.5
0000007001-0000008	2514	3.2	76073	95.6
0000008001-0000009	1015	1.3	77088	96.9
0000009001-0000010	551	0.7	77639	97.6
0000010001-0000011	361	0.5	77999	98.1
0000011001-0000012	773	1.0	78772	99.1

000100001-000500 664 0.8 79429 99.9
 > 000500000 99 0.1 79528 100.0

TOTAL ALLOWED CHARGE

ALLWDCHG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000000	11323	14.2	11323	14.2
000000001-0000001	49803	62.6	61126	76.9
000001001-0000002	6102	7.7	67228	84.5
000002001-0000003	2750	3.5	69986	88.0
000003001-0000004	1643	2.1	71629	90.1
000004001-0000005	1134	1.4	72763	91.5
000005001-0000006	1694	2.1	74457	93.6
000006001-0000007	1770	2.2	75427	94.8
000007001-0000008	1733	2.2	77160	97.0
000008001-0000009	712	0.9	77872	97.9
000009001-0000010	406	0.5	78278	98.4
000010001-0000011	245	0.3	78523	98.7
000011001-0000012	516	0.6	79039	99.4
000012001-0000013	430	0.5	79469	99.9
000013001-0000014	59	0.1	79528	100.0
> 000500000				

FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 9

TOTAL REIMBURSEMENT

REIMB	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000000	31194	39.2	31194	39.2
000000001-0000001	35133	44.2	66327	83.4
000001001-0000002	4586	5.8	70913	89.2
000002001-0000003	2027	2.6	72940	91.7
000003001-0000004	1163	1.5	74103	93.2
000004001-0000005	743	0.9	74866	94.1
000005001-0000006	1133	1.4	75999	95.6
000006001-0000007	659	0.8	76658	96.4
000007001-0000008	1220	1.5	77878	97.9
000008001-0000009	472	0.6	78350	98.5
000009001-0000010	240	0.3	78590	98.8
000010001-0000011	168	0.2	78758	99.0
000011001-0000012	400	0.5	79158	99.5
000012001-0000013	319	0.4	79477	99.9
> 000500000	51	0.1	79528	100.0

REIMBURSEMENT INDIC (1=SERV 2=CLAIM)

REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
2 CLAIMS AMOUNT	79528	100.0	79528	100.0

DENIED SERVICES

DENIDSRV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
0000000	54979	69.1	54979	69.1
000000001-0000001	9346	11.8	64325	80.9
000001001-0000002	4126	5.2	68451	86.1
000002001-0000003	1866	2.3	70317	88.4
000003001-0000004	1295	1.6	71612	90.0
000004001-0000005	841	1.1	72453	91.1
000005001-0000006	1128	1.4	73581	92.5
000007501-0000010	1092	1.4	74673	93.9
000010001-0000020	1714	2.2	76387	96.1
000020001-0000030	766	1.0	77153	97.0
000030001-0000040	409	0.5	77561	97.5
000040001-0000050	306	0.4	77867	97.9
000050001-0001000	487	0.6	78354	98.5
000100001-0005000	781	1.0	79135	99.5
> 000500000	193	0.2	79328	100.0

FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 10

AMOUNT DENIED

AMTDENID	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
0000000	54992	69.1	54992	69.1
000000001-0000001	43	0.1	55035	69.2
000001001-0000002	69	0.1	55103	69.3
000002001-0000003	110	0.1	55213	69.4
000003001-0000004	91	0.1	55304	69.5
000004001-0000005	338	0.4	55642	70.0
000005001-0000007	221	0.3	55863	70.4
000007501-0000010	876	1.1	56739	71.5
000010001-0000020	1454	2.1	58193	73.6
000020001-0000030	1534	2.0	59727	75.5
000030001-0000040	1282	1.6	61009	77.1
000040001-0000050	1126	1.4	62135	78.5
000050001-0001000	1414	1.8	63549	80.3
000100001-0005000	7203	9.1	70752	91.9
> 000500000	4442	5.6	75194	100.0

EDIT EXCLUSIONS

EDITEXCL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
0000000	62791	79.0	62791	79.0
000000001-0000001	6162	7.7	68953	86.7
000001001-0000002	2897	3.6	71850	90.3
000002001-0000003	1346	1.7	73196	92.0
000003001-0000004	910	1.2	74106	93.2
000004001-0000005	612	0.8	74718	94.0
000005001-0000007	943	1.1	75661	95.0
000007501-0000010	804	1.0	76465	96.0
000010001-0000020	1252	1.6	77717	97.6
000020001-0000030	567	0.7	78284	98.3
000030001-0000040	209	0.3	78493	98.7

SUBMITCHG	REIMB	REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
94000-94799	BLANK	1	450	0.6	77182	97.1
94000-94799	26	1	49	0.1	77231	97.1
94000-94799	BLANK	1	237	0.3	77468	97.4
95000-95199	05	1	3	0.0	77471	97.4
95000-95199	77	1	306	0.4	77778	97.8
95819-95999	BLANK	1	1	0.0	77779	97.8
95819-95999	05	1	16	0.0	77795	97.8
95819-95999	26	1	42	0.1	77837	97.9
96500-96549	BLANK	1	22	0.0	77846	97.9
96500-96549	BLANK	1	22	0.0	77868	97.9
96900-96999	50	1	7	0.0	77875	97.9
97000-97799	BLANK	1	322	0.4	78197	98.3
97000-97799	05	1	1	0.0	78198	98.3
97000-97799	22	1	1	0.0	78199	98.3
97000-97799	50	1	8	0.0	78207	98.3
97000-97799	76	1	1	0.0	78208	98.3
99000-99199	BLANK	1	1234	1.6	78213	98.3
99000-99199	05	1	14	0.0	79449	99.9
99000-99199	22	1	5	0.0	79463	99.9
99000-99199	50	1	5	0.0	79468	99.9
99000-99199	77	1	57	0.1	79471	99.9
99000-99199		1	57	0.1	79528	100.0

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 18

SUBMITCHG	REIMB	REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000000	2	CLAIMS AMOUNT	14	0.0	14	0.0
000000001-000001	2	CLAIMS AMOUNT	53960	67.9	53974	67.9
000001001-000002	2	CLAIMS AMOUNT	8185	10.3	62159	78.2
000002001-000003	2	CLAIMS AMOUNT	3784	4.8	65943	82.9
000003001-000004	2	CLAIMS AMOUNT	2311	2.9	68254	85.8
000004001-000005	2	CLAIMS AMOUNT	1494	1.9	69748	87.7
000005001-000006	2	CLAIMS AMOUNT	2354	3.0	72102	90.7
000007501-000010	2	CLAIMS AMOUNT	1447	1.8	73549	92.5
000010001-000020	2	CLAIMS AMOUNT	2515	3.2	76065	95.6
000020001-000030	2	CLAIMS AMOUNT	1015	1.3	77080	96.9
000030001-000040	2	CLAIMS AMOUNT	551	0.7	77631	97.6
000040001-000050	2	CLAIMS AMOUNT	361	0.5	77992	98.1
000050001-000100	2	CLAIMS AMOUNT	773	1.0	78765	99.0
000100001-000500	2	CLAIMS AMOUNT	664	0.8	79429	99.9
> 000500000	2	CLAIMS AMOUNT	89	0.1	79528	100.0

REIMB	REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000000	2 CLAIMS AMOUNT	31194	39.2	31194	39.2
000000001-000001	2 CLAIMS AMOUNT	35133	44.2	66327	83.4
000001001-000002	2 CLAIMS AMOUNT	4586	5.8	70913	89.2
000002001-000003	2 CLAIMS AMOUNT	2027	2.5	72940	91.7
000003001-000004	2 CLAIMS AMOUNT	1163	1.5	74103	93.2
000004001-000005	2 CLAIMS AMOUNT	763	1.0	74866	94.1

000040001-000050 173 0.2 78675 98.9
 000050001-000100 428 0.5 79103 99.5
 000100001-000500 374 0.5 79477 99.9
 > 000500000 51 0.1 79528 100.0

FREQS FOR THE CT PROCEDURE FILE 11:53 THURSDAY, JANUARY 8, 1987 11

AMOUNT OF EXCLUSIONS

AMTEXCL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000	62793	79.0	62793	79.0
000000001-000001	6	0.0	62799	79.0
000001001-000002	10	0.0	62809	79.0
000002001-000003	40	0.1	62849	79.1
000003001-000004	49	0.1	62898	79.1
000004001-000005	99	0.1	62997	79.2
000005001-000007	120	0.2	63117	79.4
000007501-000010	363	0.5	63480	79.8
000010001-000020	759	1.0	64239	80.8
000020001-000030	746	0.9	64985	81.7
000030001-000040	714	0.9	65719	82.6
000040001-000050	657	0.8	66376	83.5
000050001-000100	2277	2.9	68653	86.3
000100001-000500	5422	6.8	74075	93.1
> 000500000	5453	6.9	79528	100.0

SERVICES ASSIGNED

ASNSRV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
000000	22258	28.0	22258	28.0
000000001-000001	18902	23.8	41160	51.8
000001001-000002	9090	11.4	50250	63.2
000002001-000003	4237	5.3	54487	68.5
000003001-000004	2838	3.6	57325	72.1
000004001-000005	2013	2.5	59338	74.6
000005001-000007	2659	3.3	61996	78.0
000007501-000010	2659	3.3	64655	81.3
000010001-000020	4245	5.3	68900	86.6
000020001-000030	2038	2.6	70938	89.2
000030001-000040	1239	1.6	72176	90.8
000040001-000050	886	1.1	73062	91.9
000050001-000100	2258	2.8	75320	94.7
000100001-000500	2933	3.7	78253	98.4
> 000500000	1275	1.6	79528	100.0

11:53 THURSDAY, JANUARY 8, 1987 12

CROSS FREQS FOR THE CT PROCEDURE FILE

HCPCS	HCPCSMOD	HCPCSIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
ALL OTHER	BLANK	1 HCPCS	308	0.4	308	0.4
ALL OTHER	BLANK	2 OTHER	12	0.0	320	0.4
ALL OTHER	WR	1 HCPCS	12	0.0	332	0.4
ALL OTHER	50	1 HCPCS	6	0.0	338	0.4
ALL OTHER	9	1 HCPCS	1	0.0	339	0.4
A0000-A0999	BLANK	1 HCPCS	43	0.1	382	0.5

A0000-A0999	AR	1	HCPCS	10	0.0	392	0.5
A0000-A0999	XL	5	HCPCS	26	0.0	397	0.5
A2000-A2999	BLANK	26	HCPCS	846	1.1	423	1.6
A4000-A4649	BLANK	12	HCPCS	2707	3.4	1269	5.0
A4650-A4999	BLANK	19	HCPCS	3	0.0	3988	5.5
A9000-A9999	BLANK	3	OTHER	899	1.1	4007	5.0
D1000-D9999	BLANK	47	HCPCS	23	0.0	4010	5.0
E0000-E9999	WM	6	HCPCS	1071	1.3	4909	6.2
E0000-E9999	XD	1	HCPCS	1458	1.8	4956	6.2
E0000-E9999	52	1	HCPCS	1	0.0	4979	6.3
E0000-E9999	77	1	HCPCS	1	0.0	4985	6.3
J0000-J9999	BLANK	10	HCPCS	1	0.0	4986	6.3
J0000-J9999	WR	1	HCPCS	1	0.0	6057	7.6
L0100-L9999	BLANK	1	HCPCS	1	0.0	6067	7.6
L0100-L9999	LT	4	HCPCS	1	0.0	7525	9.5
L0100-L9999	RT	1	HCPCS	1	0.0	7527	9.5
M0020-M9999	05	217	HCPCS	101	0.3	7532	9.5
M0020-M9999	50	3	HCPCS	1	0.0	7749	9.7
M0020-M9999	05	16	HCPCS	3	0.1	7850	9.9
M0020-M9999	50	28	HCPCS	142	0.2	7853	9.9
M0061-M9999	BLANK	86	HCPCS	3	0.0	7854	9.9
M0200-M0249	BLANK	4	HCPCS	4	0.0	7857	9.9
M0600-M0649	BLANK	7	HCPCS	1	0.0	7873	9.9
M0900-M0999	BLANK	12	HCPCS	37	0.0	7907	9.9
P0000-P9999	05	22	HCPCS	1	0.0	7935	10.0
P0000-P9999	XL	3	HCPCS	1	0.0	8078	10.2
P0000-P9999	77	4	HCPCS	1	0.0	8164	10.3
R0000-R5999	BLANK	41	HCPCS	7	0.1	8171	10.3
R0000-R5999	XY	22	HCPCS	1	0.0	8212	10.3
R0000-R5999	XZ	12	HCPCS	1	0.0	8219	10.4
R6000-R6999	BLANK	37	HCPCS	1	0.0	8241	10.4
R6000-R6999	05	27	HCPCS	1	0.0	8253	10.4
R6000-R6999	26	1	HCPCS	1	0.0	8290	10.4
T1000-T1999	BLANK	7	HCPCS	1	0.0	8318	10.5
T1000-T1999	50	1	HCPCS	1	0.0	8325	10.5
T5000-T5399	BLANK	3	HCPCS	1	0.0	8326	10.5
T5000-T5399	80	642	HCPCS	1	0.0	8329	10.5
V0000-V4999	BLANK	67	HCPCS	1	0.0	8330	10.5
V0000-V4999	LT	57	HCPCS	1	0.1	8972	11.3
V0000-V4999	RT	1	HCPCS	1	0.1	9039	11.4
						9096	11.4

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 13

HCPCS	HCPCSMOD	HCPCSTND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
M0000-Z9999	BLANK	1	3634	4.6	12730	16.0
M0000-Z9999	BLANK	2	1	0.0	12731	16.0
M0000-Z9999	AR	1	105	0.0	12741	16.0
M0000-Z9999	XL	1	281	0.4	12846	16.2
M0000-Z9999	XV	1	2	0.0	13127	16.5
M0000-Z9999	XX	1	5	0.0	13129	16.5
M0000-Z9999	XY	1	12	0.0	13134	16.5
M0000-Z9999	XZ	1	12	0.0	13146	16.5

HCPCS	HCPCS MOD	HCPCS IND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
H0000-79999	26	HCPCS	17	0.0	13163	16.6
H0000-79999	50	HCPCS	9	0.0	13172	16.6
H0000-79999	77	HCPCS	11	0.0	13183	16.6
H0000-79999	99	HCPCS	11	0.0	13184	24.2
10000-19999	BLANK	HCPCS	6044	7.6	19228	24.2
10000-19999	LT	HCPCS	1	0.0	19229	24.2
10000-19999	MN	HCPCS	1	0.0	19233	24.2
10000-19999	WS	HCPCS	103	0.1	19336	24.3
10000-19999	XX	HCPCS	15	0.0	19351	24.3
10000-19999	05	HCPCS	11	0.0	19362	24.3
10000-19999	20	HCPCS	11	0.0	19363	24.3
10000-19999	22	HCPCS	33	0.0	19396	24.4
10000-19999	23	HCPCS	1	0.0	19397	24.4
10000-19999	50	HCPCS	1126	1.4	20523	25.8
10000-19999	51	HCPCS	298	0.4	20821	26.2
10000-19999	52	HCPCS	21	0.0	20842	26.2
10000-19999	76	HCPCS	2	0.0	20844	26.2
10000-19999	77	HCPCS	1	0.0	20845	26.2
10000-19999	80	HCPCS	103	0.1	20948	26.3
20000-29999	BLANK	HCPCS	6058	7.6	27006	34.0
20000-29999	LT	HCPCS	4	0.0	27010	34.0
20000-29999	RT	HCPCS	4	0.0	27014	34.0
20000-29999	XW	HCPCS	1	0.0	27015	34.0
20000-29999	XX	HCPCS	22	0.0	27037	34.0
20000-29999	05	HCPCS	7	0.0	27044	34.0
20000-29999	20	HCPCS	2	0.0	27046	34.0
20000-29999	22	HCPCS	3	0.0	27049	34.0
20000-29999	50	HCPCS	692	0.9	27741	34.9
20000-29999	51	HCPCS	245	0.3	27986	35.2
20000-29999	52	HCPCS	5	0.0	27991	35.2
20000-29999	66	HCPCS	1	0.0	27992	35.2
20000-29999	76	HCPCS	1	0.0	27993	35.2
20000-29999	80	HCPCS	358	0.5	28351	35.6
30000-32999	BLANK	HCPCS	1657	2.1	30008	37.7
30000-32999	XX	HCPCS	2	0.0	30010	37.7
30000-32999	05	HCPCS	1	0.0	30011	37.7
30000-32999	50	HCPCS	222	0.3	30233	38.0
30000-32999	51	HCPCS	97	0.1	30330	38.1
30000-32999	76	HCPCS	1	0.0	30331	38.1
30000-32999	77	HCPCS	2	0.0	30333	38.1
30000-32999	80	HCPCS	89	0.1	30422	38.3
33000-37999	BLANK	HCPCS	2096	2.6	32518	40.9
33000-37999	LT	HCPCS	3	0.0	32521	40.9
33000-37999	RT	HCPCS	2	0.0	32523	40.9
33000-37999	WT	HCPCS	22	0.0	32545	40.9

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 14

38000-38999	50	HCPCS	1	HCPCS	46	0.1	33554	42.2
38000-38999	51	HCPCS	1	HCPCS	26	0.0	33580	42.3
38000-38999	80	HCPCS	1	HCPCS	38	0.0	33618	42.3
39000-39999	BLANK	HCPCS	1	HCPCS	99	0.1	33717	42.4
39000-39999	50	HCPCS	1	HCPCS	7	0.0	33724	42.4
39000-39999	51	HCPCS	1	HCPCS	11	0.0	33735	42.4
39000-39999	80	HCPCS	1	HCPCS	14	0.0	33749	42.4
40000-49999	BLANK	HCPCS	1	HCPCS	4725	5.9	38474	48.4
40000-49999	XX	HCPCS	1	HCPCS	4	0.0	38484	48.4
40000-49999	05	HCPCS	1	HCPCS	6	0.0	38492	48.4
40000-49999	22	HCPCS	1	HCPCS	8	0.0	38492	48.4
40000-49999	50	HCPCS	1	HCPCS	545	0.7	39037	49.1
40000-49999	51	HCPCS	1	HCPCS	284	0.4	39321	49.4
40000-49999	52	HCPCS	1	HCPCS	2	0.0	39323	49.4
40000-49999	76	HCPCS	1	HCPCS	1	0.0	39324	49.4
40000-49999	77	HCPCS	1	HCPCS	1	0.0	39326	49.4
40000-49999	80	HCPCS	1	HCPCS	595	0.7	39921	50.2
50000-53999	BLANK	HCPCS	1	HCPCS	1748	2.2	41669	52.4
50000-53999	XX	HCPCS	1	HCPCS	8	0.0	41677	52.4
50000-53999	05	HCPCS	1	HCPCS	3	0.0	41680	52.4
50000-53999	22	HCPCS	1	HCPCS	11	0.0	41691	52.4
50000-53999	50	HCPCS	1	HCPCS	175	0.2	41866	52.6
50000-53999	51	HCPCS	1	HCPCS	74	0.1	41940	52.7
50000-53999	80	HCPCS	1	HCPCS	142	0.2	42082	52.9
54000-58999	BLANK	HCPCS	1	HCPCS	1208	1.5	43290	54.4
54000-58999	XX	HCPCS	1	HCPCS	10	0.0	43300	54.4
54000-58999	05	HCPCS	1	HCPCS	1	0.0	43301	54.4
54000-58999	22	HCPCS	1	HCPCS	3	0.0	43304	54.5
54000-58999	50	HCPCS	1	HCPCS	118	0.1	43422	54.6
54000-58999	51	HCPCS	1	HCPCS	53	0.1	43475	54.7
54000-58999	80	HCPCS	1	HCPCS	144	0.2	43619	54.8
54000-58999	99	HCPCS	1	HCPCS	1	0.0	43620	54.8
59000-59899	BLANK	HCPCS	1	HCPCS	42	0.0	43662	54.9
59000-59899	80	HCPCS	1	HCPCS	2	0.0	43664	54.9
60000-64999	BLANK	HCPCS	1	HCPCS	1281	1.6	44945	56.5
60000-64999	XW	HCPCS	1	HCPCS	1	0.0	44946	56.5
60000-64999	XX	HCPCS	1	HCPCS	7	0.0	44953	56.5
60000-64999	05	HCPCS	1	HCPCS	2	0.0	44955	56.5
60000-64999	20	HCPCS	1	HCPCS	1	0.0	44956	56.5
60000-64999	50	HCPCS	1	HCPCS	69	0.1	45025	56.6
60000-64999	51	HCPCS	1	HCPCS	69	0.1	45094	56.7
60000-64999	80	HCPCS	1	HCPCS	138	0.2	45232	56.9
65000-68899	BLANK	HCPCS	1	HCPCS	1489	1.9	46721	58.7

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 15

HCPCS	HCPCSMOD	HCPCSIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
65000-68899	LT	1	76	0.1	46797	58.8
65000-68899	RT	1	84	0.1	46881	58.9
65000-68899	XW	1	17	0.0	46898	59.0
65000-68899	XX	1	12	0.0	46910	59.0
65000-68899	05	1	1	0.0	46911	59.0
65000-68899	20	1	5	0.0	46916	59.0
65000-68899	50	1	144	0.2	47060	59.2
65000-68899	51	1	37	0.0	47097	59.2
65000-68899	76	1	35	0.0	47132	59.3
65000-68899	80	1	276	0.3	47408	59.6
69000-69999	BLANK	1	436	0.5	47844	60.2
69000-69999	XX	1	1	0.0	47845	60.2

HQPCS	HQPCSMOD	HQPCSIMD	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
69000-69999	50	1	19	0.0	47864	60.2
69000-69999	51	1	13	0.0	47877	60.2
70000-70999	BLANK	1	3409	4.3	51286	64.5
70000-70999	WV	1	7	0.0	51293	64.5
70000-70999	WM	1	14	0.0	51307	64.5
70000-70999	05	1	2	0.0	51309	64.5
70000-70999	22	1	7	0.0	51316	64.5
70000-70999	26	1	4000	5.0	53316	69.6
70000-70999	27	1	102	0.1	53418	69.7
70000-70999	50	1	14	0.0	53432	69.7
70000-70999	52	1	1	0.0	53433	69.7
70000-70999	76	1	5	0.0	53438	69.7
70000-70999	77	1	18	0.0	53456	69.7
76500-76999	BLANK	1	360	0.5	53816	70.2
76500-76999	26	1	574	0.7	56390	70.9
76500-76999	50	1	3	0.0	56393	70.9
76500-76999	50	1	258	0.3	56651	71.2
77200-77799	BLANK	1	159	0.2	56810	71.4
77200-77799	26	1	138	0.2	56948	71.6
78000-79999	BLANK	2	2	0.0	56950	71.6
78000-79999	05	1	1	0.0	56951	71.6
78000-79999	26	1	925	1.2	57876	72.8
80000-89399	BLANK	1	5549	7.0	63425	79.8
80000-89399	XA	1	36	0.0	63461	79.8
80000-89399	XB	1	4	0.0	63465	79.8
80000-89399	XL	1	3267	4.1	66732	83.9
80000-89399	05	1	48	0.1	66734	83.9
80000-89399	22	1	368	0.5	67182	84.0
80000-89399	26	1	50	0.1	67186	84.4
80000-89399	50	1	137	0.2	67200	84.5
80000-89399	77	1	24	0.0	67337	84.7
80000-89399	90	1	1325	1.7	67361	84.7
90000-90080	BLANK	1	1	0.0	68686	86.4
90000-90080	WN	1	1	0.0	68687	86.4
90000-90080	WP	1	1	0.0	68688	86.4
90000-90080	XE	1	86	0.1	68774	86.5
90000-90080	XF	1	45	0.1	68819	86.5
90000-90080	XV	1	196	0.2	68820	86.5
90000-90080	05	1	17	0.0	69016	86.8
90000-90080	22	1	8	0.0	69033	86.8
90000-90080	50	1	1	0.0	69041	86.8

CROSS FREQS FOR THE CT PROCEDURE FILE

HQPCS	HQPCSMOD	HQPCSIMD	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
90000-90080	52	1	17	0.0	69058	86.8
90000-90080	56	1	1	0.0	69059	86.8
90000-90080	75	1	1	0.0	69060	86.8
90000-90080	76	1	4	0.0	69064	86.8
90000-90080	77	1	3	0.0	69067	86.8
90100-90170	BLANK	1	481	0.6	69548	87.5
90100-90170	05	1	61	0.1	69609	87.5
90100-90170	52	1	1657	2.1	71267	87.5
90200-90470	BLANK	1	232	0.3	71499	89.9
90200-90470	05	1	21	0.0	71520	89.9
90200-90470	22	1	3	0.0	71523	89.9
90200-90470	50	1	3	0.0	71526	89.9
90200-90470	55	1	5	0.0	71531	89.9

HCPCS	HCPCSMD	HCPCSIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
90200-90470	56	1	2	0.0	71533	89.9
90200-90470	75	1	24	0.0	71557	90.0
90200-90470	77	1	21	0.0	71578	90.0
90200-90470	99	1	1	0.0	71579	90.0
90500-90599	BLANK	1	66	0.1	71645	90.1
90500-90599	05	1	1	0.0	71646	90.1
90600-90699	BLANK	1	1523	1.9	73169	92.0
90600-90699	XV	1	1	0.0	73170	92.0
90600-90699	05	1	69	0.1	73239	92.1
90600-90699	22	1	5	0.0	73244	92.1
90600-90699	52	1	6	0.0	73250	92.1
90600-90699	55	1	2	0.0	73252	92.1
90600-90699	56	1	2	0.0	73254	92.1
90600-90699	75	1	11	0.0	73265	92.1
90600-90699	77	1	12	0.0	73267	92.1
90700-90799	BLANK	1	81	0.1	73348	92.2
90700-90799	50	1	280	0.4	73628	92.6
90800-90819	BLANK	1	335	0.4	73656	92.6
90800-90819	05	1	22	0.0	73991	93.0
90800-90819	77	1	1	0.0	74013	93.1
90900-90999	BLANK	1	169	0.2	74183	93.3
90900-90999	05	1	1	0.0	74184	93.3
91000-91299	BLANK	1	44	0.1	74228	93.3
91000-91299	26	1	4	0.0	74232	93.3
91000-91299	50	1	2	0.0	74234	93.3
91000-91299	BLANK	1	443	0.6	74677	93.9
92000-92499	22	1	11	0.0	74688	93.9
92000-92499	26	1	10	0.0	74698	93.9
92000-92499	29	1	8	0.0	74706	93.9
92000-92499	50	1	2	0.0	74708	93.9
92000-92499	52	1	4	0.0	74712	93.9
92000-92499	77	1	1	0.0	74713	93.9
92500-92599	BLANK	1	337	0.4	75050	94.4
92500-92599	05	1	2	0.0	75052	94.4
92500-92599	26	1	7	0.0	75059	94.4
92500-92599	50	1	8	0.0	75067	94.4
92500-92599	BLANK	1	1262	1.6	76329	96.0
92900-93960	WA	1	3	0.0	76332	96.0

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987 17

HCPCS	HCPCSMD	HCPCSIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
92900-93960	WB	1	4	0.0	76336	96.0
92900-93960	WC	1	2	0.0	76338	96.0
92900-93960	WD	1	6	0.0	76344	96.0
92900-93960	WE	1	1	0.0	76345	96.0
92900-93960	WF	1	1	0.0	76346	96.0
92900-93960	WH	1	4	0.0	76350	96.0
92900-93960	WI	1	14	0.0	76364	96.0
92900-93960	WJ	1	30	0.0	76394	96.1
92900-93960	WK	1	6	0.0	76400	96.1
92900-93960	WL	1	16	0.0	76416	96.1
92900-93960	05	1	5	0.0	76422	96.1
92900-93960	22	1	1	0.0	76423	96.1
92900-93960	26	1	238	0.3	76661	96.4
92900-93960	50	1	34	0.0	76695	96.4
92900-93960	77	1	5	0.0	76727	96.5
92900-93960		1		0.0	76732	96.5

000005001-0000007
 000007501-0000010
 000010001-0000020
 000020001-0000030
 000030001-0000040
 000040001-0000050
 000050001-0000060
 000100001-0000500
 > 000500000

2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT
 2 CLAIMS AMOUNT

1133
 659
 1220
 472
 240
 168
 400
 319
 51

75999
 76558
 77878
 78350
 78590
 78758
 79158
 79477
 79528

95.6
 96.4
 97.9
 98.5
 98.8
 99.0
 99.5
 99.9
 100.0

CROSS FREQS FOR THE CT PROCEDURE FILE

11:53 THURSDAY, JANUARY 8, 1987

MTU	MTUIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
00000000	0 OTHERWISE	72554	91.2	72554	91.2
00000001-00000050	1 THE, MLES, UNITS	43	0.1	72597	91.3
00000001-00000050	2 OTH, (RSE, UNITS)	6736	8.5	79333	99.8
00000501-00000100	1 THE, MLES, UNITS	3	0.0	79336	99.8
00000501-00000100	2 OTH, (RSE, UNITS)	89	0.1	79425	99.9
00001001-00000150	1 THE, MLES, UNITS	1	0.0	79426	99.9
00001001-00000150	2 OTH, (RSE, UNITS)	30	0.0	79456	99.9
00001501-00000200	1 THE, MLES, UNITS	1	0.0	79457	99.9
00001501-00000200	2 OTH, (RSE, UNITS)	17	0.0	79474	99.9
00002001-00000300	1 THE, MLES, UNITS	4	0.0	79478	99.9
00002001-00000300	2 OTH, (RSE, UNITS)	16	0.0	79494	100.0
00003001-00000400	1 THE, MLES, UNITS	1	0.0	79495	100.0
00003001-00000400	2 OTH, (RSE, UNITS)	5	0.0	79500	100.0
00004001-00000500	1 THE, MLES, UNITS	2	0.0	79502	100.0
00004001-00000500	2 OTH, (RSE, UNITS)	6	0.0	79508	100.0
00005001-00000750	1 THE, MLES, UNITS	2	0.0	79510	100.0
00005001-00000750	2 OTH, (RSE, UNITS)	4	0.0	79514	100.0
00007501-0001000	1 THE, MLES, UNITS	3	0.0	79517	100.0
00007501-0001000	2 OTH, (RSE, UNITS)	1	0.0	79518	100.0
00010001-0002000	1 THE, MLES, UNITS	2	0.0	79520	100.0
00010001-0002000	2 OTH, (RSE, UNITS)	2	0.0	79522	100.0
00020001-0003000	1 THE, MLES, UNITS	2	0.0	79524	100.0
00040001-0005000	1 THE, MLES, UNITS	1	0.0	79525	100.0
00050001-0010000	1 THE, MLES, UNITS	1	0.0	79526	100.0
00100001-0050000	1 THE, MLES, UNITS	2	0.0	79528	100.0

EXHIBIT 3. Listing of All Edit Flags

SAS

11:58 MONDAY, MARCH 23, 1987

1

CAT=DUPPLICATE RECORD CHECKS

FLAG	ERR_FLAG	
1001	1001	DUPPLICATE KEYS - BMAD 1 (LOCALITY,SPECIAL,TYPESEV,HCFCS,HCFCSMOD,PLACE)
1002	1002	DUPPLICATE RECORDS - BMAD 1 (ALL FIELDS MATCH)
1003	1003	DUPPLICATE KEYS - BMAD 2 (LOCALITY,SPECIAL,TYPESEV,HCFCS,HCFCSMOD)
1004	1004	DUPPLICATE RECORDS - BMAD 2 (ALL FIELDS MATCH)
1005	1005	DUPPLICATE KEYS - BMAD 3 (HCFCS,MOD,TOS,FOS,CON,FKSTDATE,LASTDATE,FRCSIND)
1006	1006	DUPPLICATE RECORDS - BMAD 3 (ALL FIELDS MATCH)
1007	1007	DUPPLICATE KEYS - BMAD 4 (HCFCS,MOD,TOS,FOS,CON,FKSTDATE,LASTDATE,FRCSIND)
1008	1008	DUPPLICATE RECORDS - BMAD 4 (ALL FIELDS MATCH)

CAT=RANGE CHECKS COMMON TO MORE THAN 1 FILE

FLAG	ENR_FLAG	
20001	20001	LOCALITY CODE INVALID (NO DOCUMENTATION SUBMITTED)
20002	20002	SPECIALTY CODE INVALID (NO DOCUMENTATION SUBMITTED)
20003	20003	HCPCS CODE INVALID (NO DOCUMENTATION SUBMITTED)
20004	20004	HCPCS INDICATOR NOT EQUAL TO 1 & NOT EQUAL TO 2
20005	20005	PLACE OF SERVICE INVALID (1-9 AND H ARE VALID)
20006	20006	TYPE OF SERVICE INVALID (NO DOCUMENTATION SUBMITTED)
20007	20007	MILES/TIME/UNITS INVALID (NUMERIC > 0 AND BLANKS ARE VALID)
20008	20008	MILES/TIME/UNITS INDICATOR INVALID (0, 1, 2, AND BLANKS ARE VALID)
20009	20009	SUBMITTED CHARGE NOT NUMERIC (MUST BE > 0)
20010	20010	ALLOWED CHARGE NOT NUMERIC (MUST BE >= 0)
20011	20011	PAID (REIMBURSED) AMOUNT NOT NUMERIC (MUST BE >= 0)
20012	20012	REIMBURSEMENT INDICATOR INVALID (1 OR 2 ARE VALID)
20013	20013	NOT USED AT THIS TIME
20014	20014	TYPE OF PROVIDER INVALID (0-8 AND BLANKS ARE VALID)
20015	20015	DATE PAID INVALID (BLANK, 84001-84366 AND 85001-85091 ARE VALID)
20016	20016	FIRST EXPENSE DATE INVALID (NUMERIC IN RANGE 84001-84366 IS VALID)
20017	20017	LAST EXPENSE DATE INVALID (NUMERIC IN RANGE 84001-84366 IS VALID)
20018	20018	ASSIGNMENT INDICATOR INVALID (1 - 8 ARE VALID)
20019	20019	PROCESSING INDICATOR INVALID (A, B, D, R, O & S ARE VALID)
20020	20020	PAYMENT INDICATOR INVALID (1, 2, 3, 4 & BLANKS ARE VALID)
20021	20021	END STAGE RENAL DIS (ESKD) INDICATOR INVALID (1, 2 & BLANKS VALID)
20022	20022	HCPCS MODIFIER INVALID
20023	20023	LOCALITY CODE INVALID (DOCUMENTATION SUBMITTED)
20024	20024	SPECIALTY CODE INVALID (DOCUMENTATION SUBMITTED)
20025	20025	HCPCS CODE INVALID (DOCUMENTATION SUBMITTED)
20026	20026	TYPE OF SERVICE INVALID (DOCUMENTATION SUBMITTED)

SAB

11:58 MONDAY, MARCH 23, 1987

CAI=RANGE CHECKS - BMAD 1

FLAG	ERR_FLAG	
2401	2401	FREQUENCY NOT NUMERIC >= 0
2402	2402	DENIED SERVICES NOT NUMERIC >= 0
2403	2403	AMOUNT DENIED NOT NUMERIC >= 0
2404	2404	EDIT EXCLUSION INVALID (NUMERIC >= 0 OR BLANK ARE VALID)
2405	2405	AMOUNT EXCLUSION INVALID (NUMERIC >= 0 OR BLANK ARE VALID)
2406	2406	SERVICES ASSIGNED NOT NUMERIC >= 0

SAS

11:58 MONDAY, MARCH 23, 1987

4

CAT=RANGE CHECKS - BMAD 2

FLAG	ERR_FLAG	
2551	2551	RELATIVE VALUE INVALID (RNE, ER & NUMERIC > 0 ARE VALID)
2552	2552	CONVERSION FACTOR NOT NUMERIC
2553	2553	PERCENT 50 INVALID (ANES, NA & NUMERIC > 0 ARE VALID)
2554	2554	UNADJUSTED 75% INVALID (ANES, NA & NUMERIC > 0 ARE VALID)
2555	2555	ORIGIN CODE INVALID (B, M, N, O, P, R, S & T ARE VALID)
2556	2556	GAPFILL PREVAILING (75%) INVALID (RVU, NA & NUMERIC > 0 ARE VALID)
2557	2557	SOURCE OF GAPFILL PREVAILING INVALID (1 THROUGH 7 ARE VALID)
2558	2558	ADJUSTED 75% VALUE IS NOT NUMERIC (> 0) AND IS NOT EQUAL TO 'NA'
2559	2559	SOURCE OF ADJUSTMENT INVALID (1-9 ARE VALID)

SAS

11:58 MONDAY, MARCH 23, 1987

5

CAT=RANGE CHECKS - BMAD 3

FLAG	ERR_FLAG	
2701	2701	ZIF CODE INVALID (BLANK AND NUMERIC 0 ARE VALID)
2702	2702	NUMBER OF PHYSICIAN/SUPP INVALID (XX AND 01-99 ARE VALID)

SAS

11:58 MONDAY, MARCH 23, 1987

6

CAT=RANGE CHECKS -- EMAD 4

FLAG

ERR_FLAG

2851 2851 BENEFICIARY SEX CODE INVALID (0, 1, & 2 ARE VALID)

CAT=INTRA REC CHKS COMMON 2 MORE THAN 1 FILE

FLAG	ERR_FLAG
30001	INCONSISTENCY: PROVIDER ID BLANK, PROCESSING INDICATOR NE 'D' (DENIAL)
30002	INCONSISTENCY: TYPE OF PROVIDER BLANK, PROVIDER ID NE BLANK
30003	ALLOWED CHARGE > SUBMITTED CHARGE
30004	PAID (REIMBURSED) AMOUNT > ALLOWED CHARGE (WHEN REIM IND=1)
30005	INCONSISTENCY: PLACE OF SERVICE BLANK, PROCESS INDIC NE 'D' (DENIAL)
30006	INCONSISTENCY: DATE PAID BLANK, (ASGN IND NE 3,5,8 OR PROCESS IND NE 'D')
30007	FIRST EXPENSE DATE LATER THAN LAST EXPENSE DATE
30008	INCONSISTENCY: MTU VALUE BLANK, PROCESSING INDICATOR NE 'D' (DENIAL)
30009	INCONSISTENCY: TYPE OF SERVICE=7, SPECIALTY NE 5,70
30010	INCONSISTENCY: ESRD INDIC BLANK, PROCESSING INDICATOR NE 'D' (DENIAL)
30011	INCONSISTENCY: SPECIALTY=00, PROCESSING INDICATOR NE 'D' (DENIAL)
30012	INCONSISTENCY: HCPCS CODE BLANK, PROCESSING INDICATOR NE 'D' (DENIAL)
30013	INCONSISTENCY: PROCESSING INDICATOR=1-3, ALLOWED CHARGE > 0
30014	INCONSISTENCY: ASSIGNMENT INDICATOR=1-3, DATE >= 10-1-84
30015	INCONSISTENCY: TYPE OF SERVICE = M, ESRD INDICATOR = 2
30016	INCON: PROCESSING INDIC = 'D', REIMB AMT NUMERIC > 0, WHEN REIMB INDIC=1
30017	NOT USED AT THIS TIME
30018	INCONSISTENCY: TYPE OF SERVICE=8, PLACE OF SERVICE NE 1,3,4,5,7,9
30019	INCONSISTENCY: PROCESSING INDICATOR = A OR B, ALLOWED CHARGE = 0
30020	NOT USED AT THIS TIME
30021	INCON: PAYMENT INDIC=1 (ACTUAL CHARGE), SUBMITTED CHARGE NE ALLOWED CHARGE
30022	INCONSISTENCY: PROCESSING INDICATOR = 'D', PAYMENT INDICATOR NE 4
30023	INCONSISTENCY: HCPCS=A00000-A09999, TYPE OF SERVICE NE 9
30024	INCONSISTENCY: HCPCS=R00000-R59999, D02000-D03999, TYPE OF SERVICE NE 4
30025	INCONSISTENCY: HCPCS=R70000-R79999, TYPE OF SERVICE NE 6
30026	INCONSISTENCY: HCPCS=R80000-R89999, TYPE OF SERVICE NE 4
30027	INCONSISTENCY: HCPCS=T00000-T99999, TYPE OF SERVICE NE 2,7,8,N
30028	INCONSISTENCY: HCPCS=100000-699999, TYPE OF SERVICE NE 2,7,8,N
30029	INCONSISTENCY: HCPCS=700000-764999, TYPE OF SERVICE NE 4
30030	INCONSISTENCY: HCPCS=772600-777999, TYPE OF SERVICE NE 6
30031	INCONSISTENCY: HCPCS=780000-789999, TYPE OF SERVICE NE 4
30032	INCONSISTENCY: HCPCS=800000-899999, TYPE OF SERVICE NE 5
30033	INCONSISTENCY: HCPCS=900000-906999, TYPE OF SERVICE NE 1,M,N,Y,Z
30034	INCONSISTENCY: HCPCS=906000-906999, TYPE OF SERVICE NE 3
30035	INCONSISTENCY: HCPCS=790000-799999, TYPE OF SERVICE NE 6
30036	INCONSISTENCY: HCPCS=765000-769999, TYPE OF SERVICE NE 5
30037	INCON: ALWDCHG>0,ASG IND=1,2,4,6,7, REM IND=1,FRC IND=A,B,K,O,S, REIMB=0
30038	INCONSISTENCY: TYPE OF SERVICE=4,5, PLACE OF SERVICE = 2
30039	INCONSISTENCY: SPECIALTY=5, TYPE OF SERVICE NE 7
30040	INCONSISTENCY: SPECIALTY=59, TYPE OF SERVICE NE 9
30041	INCONSISTENCY: SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L
30042	INCON: TOS=4, HCP NE R00-R59, 700000-764999, 780-789, R80-R89, D02000-D03999, W0-Z9
30043	INCONSISTENCY: HCPCS=R60000-R69999, TYPE OF SERVICE NE 5
30044	INCON: TOS=6, HCPCS NE 772600-777999, R70000-R79999, 790000-799999, W00000-Z99999
30045	INCONSISTENCY: TYPE OF SERVICE=2, PLACE OF SERVICE = 2
30046	INCONSISTENCY: TYPE OF SERVICE BLANK, PROCESSING INDIC NE 'D' (DENIAL)
30047	INCON: TOS=2,7,8, HCPCS NE (99150-99199,T0-T9,100000-699999,D70-D79,W0-Z9)
30048	NOT USED AT THIS TIME
30049	INCONSISTENCY: HCPCS=900000-909999, ESRD INDICATOR = 2
30050	INCONSISTENCY: HCPCS=503000,503200, TYPE OF SERVICE NE 'N'
30051	INCONSISTENCY: PROVIDER ID=ELANK, TYPE OF PROVIDER NE BLANK
30052	INCONSISTENCY: HCPCS=A00000-A09999, SPECIALTY NE 59
30053	INCONSISTENCY: SPECIALTY=59, HCPCS NE A00000-A09999, W00000-Z99999
30054	NOT USED AT THIS TIME

SAS

11:58 MONDAY, MARCH 23, 1987

8

CAT=INTRA REC CHAS COMMON 2 MORE THAN 1 FILE

FLAG ERR_FLAG

```

3055 INCONSISTENCY: HCFCSMOD = AMBULANCE, SPECIALTY NE 59
3056 INCONSISTENCY: SPECIALTY=59, HCFCSMOD NE AMBULANCE, 99, BLANK OR WA-29
3057 INCONSISTENCY: HCFCS=A00000-A09999, PLACE OF SERVICE NE 7
3058 INCONSISTENCY: HCFCS=100000-699999, 100000-199999, PLACE OF SRV NE 1,3,4,5,7,9
3059 INCONSISTENCY: HCFCS=700000-899999, PLACE OF SERVICE = 2
3060 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3061 INCONSISTENCY: HCFCS=50340-50380, 90951-90958, 90976-90988, ESRD INDICATR=2
3062 INCONSISTENCY: HCFCS=50340-50380, 90951-90958, 90976-90988, ESRD INDICATR=2
3063 INCONSISTENCY: HCFCS=A00000-A09999, PLACE OF SERVICE NE 7
3064 INCONSISTENCY: HCFCS=100000-699999, 100000-199999, PLACE OF SRV NE 1,3,4,5,7,9
3065 INCONSISTENCY: HCFCS=700000-899999, PLACE OF SERVICE = 2
3066 INCONSISTENCY: TYPE OF SERVICE=7, PLACE OF SERVICE = 2
3067 INCONSISTENCY: TYPE OF SERVICE=F, PLACE OF SERVICE NE 9
3068 INCONSISTENCY: TYPE OF SERVICE=L, PLACE OF SERVICE NE 2
3069 INCONSISTENCY: HCFCS=50340-50380, 90951-90958, 90976-90988, ESRD INDICATR=2
3070 INCONSISTENCY: HCFCS=50340-50380, 90951-90958, 90976-90988, ESRD INDICATR=2
3072 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3073 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3074 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3075 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3076 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3077 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3078 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3079 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3080 INCONSISTENCY: HCFCS=900000-999999, MOD=BLN, TOS=1-V, REIMB NE ALLOWED, REIMB INDIC=1
3081 NOT USED AT THIS TIME
3082 INCONSISTENCY: TYPE OF PROVIDER=7,8,0, SPECIALTY NE 1-49,70
3083 INCONSISTENCY: SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1,2,5,6,7,8,0
3084 INCONSISTENCY: SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1,2,5,6,7,8,0
3085 INCONSISTENCY: TYPE OF SERVICE = 1-8,M-2, SPECIALTY NE 1-49,62-65,69,70
3086 INCONSISTENCY: TYPE OF SERVICE = 1-8,M-2, SPECIALTY NE 1-49,62-65,69,70
3087 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF PROVIDER NE 5,6
3088 INCONSISTENCY: SPECIALTY=69, TYPE OF PROVIDER NE 5,6
3089 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF PROVIDER NE 5,6
3090 INCONSISTENCY: SPECIALTY=69, TYPE OF PROVIDER NE 5
3091 INCONSISTENCY: SPECIALTY=69, PLACE OF SERVICE NE 6
3092 INCONSISTENCY: PLACE OF SERVICE = 6, SPECIALTY NE 69
3093 INCONSISTENCY: TYPE OF PROVIDER=3,4, TYPE OF SERVICE NE 9,A,L
3094 INCONSISTENCY: TYPE OF PROVIDER = 9,A,L, TYPE OF PROVIDER NE 1-4
3095 INCONSISTENCY: TYPE OF PROVIDER=3,4, SPECIALTY NE 51-54,59-65,87
3096 INCONSISTENCY: SPECIALTY=51-54,59-61, TYPE OF PROVIDER NE 1-4
3097 INCONSISTENCY: TYPE OF SERVICE=A,L, SPECIALTY NE 51-61,87
3098 INCONSISTENCY: TYPE OF SERVICE=A,L, SPECIALTY NE 51-61,87
3099 INCONSISTENCY: INCON: TYPE OF PROV=1, 1ST 3 DIGITS OF PROVID NE 001-588,690-699,700-720
3100 TYPEPROV=3,5,7,8, 1ST 2 DIG OF PROVID = 00,07-10,17-20,26-30,40,49-50,ETC
3101 TYPE OF PROVIDER=1,3,5,7,8, PROVIDER ID 9 DIGITS
3102 INCONSISTENCY: SPECIALTY=65, PLACE OF SERVICE=1,2, ALLOWED CHARGES $500
3103 INCONSISTENCY: HCFCS=90841-90953, PLACE=1,2,5, ALLOWED CHARGES $12.50
3104 INCONSISTENCY: TYPE OF PROVIDER = 8, SPECIALTY = 70

```


CAT=INTRA RECORD CHECKS -- BMAID 1

ERR_FLAG

FLAG

3401 INCONSISTENCY: PLACE OF SERVICE BLANK, DENIED SERVICES NOT NUMERIC > 0
 3402 INCONSISTENCY: MTU VALUE BLANK, DENIED SERVICES NOT NUMERIC > 0
 3403 INCONSISTENCY: SPECIALTY=00, DENIED SERVICES NOT NUMERIC > 0
 3404 INCONSISTENCY: MTU INDICATOR BLANK, DENIED SERVICES NOT NUMERIC > 0
 3405 INCONSISTENCY: HCPCS BLANK, DENIED SERVICES NOT NUMERIC > 0
 3406 INCONSISTENCY: TYPE OF SERVICE BLANK, DENIED SERVICES NOT NUMERIC > 0
 3407 INCONSISTENCY: PLACE OF SERVICE BLANK, DENIED SERVICES NOT NUMERIC > 0
 3408 INCONSISTENCY: AMOUNT DENIED > FREQUENCY
 3409 INCONSISTENCY: DENIED SERVICES=0, AMOUNT DENIED NUMERIC > 0
 3410 INCONSISTENCY: DENIED SERVICES NUMERIC > 0, AMOUNT DENIED=0
 3411 INCONSISTENCY: CHARGE=AMT DENIED, REIMB AMT NUMERIC > 0, WHEN REIMB INDIC=1
 3412 INCON: SUBMIT
 3413 INCONSISTENCY: EDIT EXCLUSION > FREQUENCY
 3414 INCONSISTENCY: AMOUNT EXCLUSION > SUBMITTED CHARGE
 3415 INCONSISTENCY: EDIT EXCLUSION=0, AMOUNT EXCLUSION NUMERIC > 0
 3416 INCONSISTENCY: EDIT EXCLUSION NUMERIC > 0, AMOUNT EXCLUSION=0
 3417 INCONSISTENCY: SERVICES ASSIGNED > FREQUENCY
 3418 INCONSISTENCY: ALLOWED CHARGE=SUBMITTED CHARGE, AMOUNT DENIED NUMERIC > 0
 3419 INCONSISTENCY: ALLOWED CHARGE=0, AMOUNT DENIED=0
 3420 INCONSISTENCY: FREQUENCY < MTU, MTU=DENIED SERVICES
 3421 INCONSISTENCY: FREQUENCY < MTU, MTU=EDIT EXCLUSION
 3422 INCONSISTENCY: MTU NUMERIC > 0, MTU < FREQUENCY
 3423 INCONSISTENCY: (DENIED SERVICES + EDIT EXCLUSIONS) > FREQUENCY
 3424 INCONSISTENCY: (AMOUNT DENIED + AMOUNT EXCLUDED) > SUBMITTED CHARGES
 3425 INCONSISTENCY: (ALLOWED CHARGES + AMOUNT EXCLUDED) > SUBMITTED CHARGES
 3426 NOT USED AT THIS TIME
 3427 INCONSISTENCY: (AMOUNT DENIED + ALLOWED CHARGES) > SUBMITTED CHARGES
 3428 INCON: (AMT DENIED + ALLOWED CHARGES + AMT EDIT EXCL) > SUBMITTED CHARGES
 3429 INCON: CHARGE=0, REIMBURSED AMOUNT NUMERIC > 0, WHEN REIMB INDIC=1
 3430 INCONSISTENCY: SUBMITTED CHARGE=AMOUNT DENIED, FREQUENCY NE DENIED FREQ
 3431 INCONSISTENCY: SUBMITTED CHARGE=AMOUNT EXCLUSION, FREQUENCY NE EDIT EXCLUSION
 3432 INCONSISTENCY: FREQ=EDIT EXCLUSION, SUBMIT CHARGES NE AMOUNT EXCLUSIONS
 3433 INCONSISTENCY: FREQ=DENIED FREQ, SUBMITTED CHARGES NE AMOUNT DENIED
 3434 INCONSISTENCY: FREQ=1, DENIED FREQ=EDIT EXCL, AMT DENIED NE AMT EXCLUSIONS
 3435 INCONSISTENCY: FREQ=1, AMT DENIED=AMT EXCL, DENIED FREQ NE EDIT EXCLUSIONS
 3436 INCONSISTENCY: SUBMIT CHARGES - DENIED AMT - AMT EXCL < ALLOWED CHARGES
 3437 INCONSISTENCY: MTU > 0, MTU INDICATOR=0

CAT=INTRA RECORD CHECKS - BMAD 2

FLAG	ERR_FLAG	INCONSISTENCY:	PCT 50=ANES, TYPE OF SERVICE NE 7
3551		INCONSISTENCY:	UNADJUSTED 75% ANES, TYPE OF SERVICE NE 7
3552		INCONSISTENCY:	ORIGIN='B', UNADJUSTED 75% NE 'NA', ANES
3553		INCONSISTENCY:	GAFFILL='NA', UNADJUSTED 75% NOT NUMERIC > 0, OR ANES
3554		INCONSISTENCY:	GAFFILL='NA', SOURCE OF GAFFILL NE 1
3555		INCONSISTENCY:	ADJUSTED 75% VALUE > GAFFILL PREVAILING VALUE (BOTH ARE NUMERIC)
3556		INCON:	ADJUSTED 75% VALUE > UNADJUSTED 75% VALUE (BOTH ARE NUMERIC > 0)
3557		INCON:	SOURCE OF ADJUST=1, ADJUSTED 75% NOT = GAFFILL PREV (BOTH NUMERIC)
3558		INCON:	SOURCE OF ADJUST=1, ADJUSTED 75% NOT = UNADJUSTED 75% (BOTH NUMERIC)
3559		INCON:	SRCE OF ADJUST=7 (LAB), TYPE OF SRVCE NE 4 OR 5
3560		INCONSISTENCY:	UNADJUSTED 75%='NA', GAFFILL IS NUMERIC, ADJ75% NOT NUM > 0
3562		INCON:	ADJUSTED 75%='NA' (NOT CALC), SOURCE OF ADJUST NE 1 (NOT CALC)
3563		INCONSISTENCY:	GAFFILL='NA', UNADJUSTED 75% NOT NUMERIC > 0 & NOT ANES
3564		INCONSISTENCY:	SOURCE OF ADJ=2 (EI), SPECIALTY NE 1-41, 48, 49, 70, 99, X
3565		INCONSISTENCY:	UNADJ 75% = NUMERIC > 0, ORIGIN NE M, N, O, P, R, S, T
3566		INCON:	SOURCE OF ADJ=2, HCPCS=A00-A09, H0-H9, E0-E9, A40-A49, A90-A99, J90-J99
3567		PERCENT 50 > UNADJUSTED 75%	
3568		INCONSISTENCY:	UNADJUSTED 75%='NA', ORIGIN NE 'B'
3569		INCONSISTENCY:	UNADJUSTED 75% NUMERIC > 0, GAFFILL NE 'NA'
3570		INCONSISTENCY:	SOURCE OF GAFFILL=1, GAFFILL NE 'NA'
3571		INCONSISTENCY:	GAFFILL='RVU', SOURCE OF GAFFILL NE 7
3572		INCONSISTENCY:	SOURCE OF GAFFILL=7, GAFFILL NE 'RVU'
3573		INCONSISTENCY:	GAFFILL=NUMERIC > 0, SOURCE OF GAFFILL NE 2-6
3574		INCONSISTENCY:	SOURCE OF GAFFILL=2-6, GAFFILL NE NUMERIC > 0
3575		INCONSISTENCY:	SOURCE OF GAFFILL=2-6, UNADJUSTED 75% NE 'NA', ANES
3576		INCONSISTENCY:	SOURCE OF GAFFILL=7, UNADJUSTED 75% NE 'NA', ANES
3577		INCONSISTENCY:	SOURCE OF ADJUST=2-9, ADJ 75% = GAFFILL, BOTH NUMERIC
3578		INCONSISTENCY:	SOURCE OF ADJUST=2-9, ADJ 75% = UNADJ 75%, BOTH NUMERIC
3579		INCONSISTENCY:	SOURCE OF ADJUST=2-9, ADJ 75% = UNADJ 75%, BOTH NUMERIC
3580		INCONSISTENCY:	ADJUSTED 75%='NA', GAFFILL='RVU', UNADJUSTED 75% NE 'NA'
3581		INCONSISTENCY:	ADJUSTED 75%='NA', GAFFILL NE 'RVU'
3582		INCON:	GAFFILL=NUM > 0, UNADJ 75% NE 'NA'
3583		INCONSISTENCY:	UNADJUSTED 75% NUM > 0, GAFFILL='NA', ADJ75% NE NUM > 0
3584		INCONSISTENCY:	ORIGIN=M, N, O, P, R, S, T, UNADJ 75% NOT NUMERIC > 0 & NE ANES
3585		INCONSISTENCY:	TYPE OF SERVICE=7, SPECIALTY NE 5, X, 70
3586		INCONSISTENCY:	HCPCS=A000-A0999, SPECIALTY NE 59, X
3587		INCONSISTENCY:	HCPCS=MOD = AMBULANCE, SPECIALTY NE 59, X
3588		INCONSISTENCY:	TYPE OF SERVICE=1-8, M-2, SPECIALTY NE 1-49, 70, X, 62-65, 69
3589		INCONSISTENCY:	HCPCS=90800-90919, SPECIALTY NE 26, 27, X, 70
3590		INCONSISTENCY:	TYPE OF SERVICE=A, L, SPECIALTY NE 51-61, 87, X
3591		INCONSISTENCY:	

SAS

11:58 MONDAY, MARCH 23, 1987 11

CAT=INTRA RECORD CHECKS - BMAD 2

FLAG

3701
3702

3701
3702

INCONSISTENCY: ZIP BLANK, PROCESSING INDICATOR NE 'D' (DENIAL)
INCONSISTENCY: TYPE OF PROVIDER=1,2 NUMBER OF PHYSICIANS=1

ERR_FLAG

SAS

11:58 MONDAY, MARCH 23, 1987 12

----- CAT=INTRA RECORD CHECKS -- BMAD 1 -----

FLAG

ERR_FLAG

3851

3851

HIGN2D AND ESRD INCONSISTENT (RECORD EXTR)

CAT=CROSS RECORD CHAS COMMON TO 1+ FILES

FLAG	ERR_FLAG	DESCRIPTION
4001	NOT USED AT THIS TIME	
4002	NOT USED AT THIS TIME	
4004	SAME CCN & REIMBSE IND=2,	REIMB # > 0 ON MORE THAN 1 RECORD
4005	NOT USED AT THIS TIME	
4006	NOT USED AT THIS TIME	
4007	SAME HICN, ESRD INDICATOR NOT SAME	
4008	NOT USED AT THIS TIME	
4009	FULL FILE EDIT: REIMBURSEMENT INDICATOR NOT ALL 1 OR ALL 2	
4010	SAME CCN, HICN NOT SAME	
4011	FULL FILE EDIT: MTUS=101 RECORDS	
4012	NOT USED AT THIS TIME	
4013	NOT USED AT THIS TIME	
4014	NOT USED AT THIS TIME	
4015	NOT USED AT THIS TIME	
4016	SAME PROVIDER ID, TYPE OF PROVIDER=1,2,4,6,0, TYPE OF PROVIDER NOT SAME	
4017	NOT USED AT THIS TIME	

SAS

11:58 MONDAY, MARCH 23, 1987 14

CAT=CROSS RECORD CHECKS - DNAD 1

ERR_FLAG

FLAG

4401 4401 FULL FILE EDIT: TOT MTU = TOT FREQUENCY

SAS

11:58 MONDAY, MARCH 23, 1987 15

----- CAT=CROSS RECORD CHECKS - BMAD 2 -----

FLAG	ERR_FLAG	
4551	SAME	LUC, SPECIALTY, TYPE OF SERVICE, CONVERSION FACTOR = 0 AND NOT SAME
4552	SAME	HCPCS + MOD + SPEC + TOS, SOURCE OF GAFILL=2, GAFILL PREV NOT SAME
4553	SAME	HCPCS + MOD + LUC + TOS, SOURCE OF GAFILL=3, GAFILL PREV NOT SAME
4554	SAME	HCPCS + MOD + TOS, SOURCE OF GAFILL=4, GAFILL PREV NOT SAME

SAS

11:58 MONDAY, MARCH 23, 1987 16

----- CAT=CROSS RECORD CHECKS - BMAD 3 -----

FLAG ERR_FLAG

4701	TYPE OF PROVIDER=1,2,4,6,0, SAME PROVIDER ID, NUMBER OF PHYS NOT ALL SAME
4702	SAME CCN (ASGN IND,PROVID,TOF,LOC,SPEC,ESRD IND,ZIP,NUMPHYS NOT SAME)
4703	SAME PROVIDER ID,TYPEPROV=1,2,4,6,0(LOC,SPEC,SUBSPEC,TOF,NUMPHYS NOT SAME)
4704	TYPE OF PROVIDER=1,2,4,6,0, SAME PROVIDER ID, ZIP NOT ALL THE SAME
4705	NOT USED AT THIS TIME
4706	TOP=1,2,4,6,0,1STDIE<7-1,SM PRVID,LC,SP,HC,MD,TS,SB,PRIND=A,(PAYIND NOT=)
4707	TOP=1,2,4,6,0,1STDIE<7-1,SM PRVID,LC,SP,HCP,MD,IS,SB,PRIND=A,(PAYIND NOT=)
4708	SAME CCN,ASGN IND=4-5 (PROVID,TOF,LOC,NUMPHYS,ZIP,SPEC,SUBSPEC NOT SAME)

CAT=CROSS RECORD CHECKS - BMAD 4

FLAG ERR_FLAG

4851 SAME CCN, ASGN IND=4-5, (PROVID, SPECIAL, SEX NOT SAME)
4852 SAME HICN, SPECIALTY=65, PLACE=1,2, SUM OF ALLOWED CHARGES > \$500
4853 SAME HICN, HCPCS=90E41-90E53, PLACE NE 3, SUM OF ALLOWED CHARGES > \$312.50

SAC

11:53 MONDAY, MARCH 23, 1987 18

CAT=CROSS FILE CHECKS

FLAG	ERR_FLAG	
50001		HCPCS + MOD + LOC + SPEC + TYP SERV + PLACE IN BMAD 3, NOT IN BMAD 1
50002		PAYIND=3, ALLOWED CHARGE FROM BMAD 3 NOT EQUAL PCT75ADJ*MTU
50003		HCPCS CODE IN BMAD 1, NOT IN BMAD 2
50004		HCPCS CODE IN BMAD 2, NOT IN BMAD 1
50005		NOT USED AT THIS TIME
50006		PAYIND=3, ALLOWED CHARGE FROM BMAD 4 NOT EQUAL PCT75ADJ*MTU
50007		SAME HCPCS,MOD,LOC,SPEC,TOS (MTU INDIC IN BMAD 3 NOT SAME AS IN BMAD 1)
50008		NOT USED AT THIS TIME
50009		HCPCS + MOD + SPEC + TYP OF SERV + PLACE IN BMAD 4, NOT IN BMAD 1
50010		SAME HCPCS,MOD,SPEC,TOS (MTU INDICATOR IN BMAD 4 NOT SAME AS IN BMAD 1)
50011		SAME HCPCS,MOD,SPEC,TOS (MTU INDICATOR IN BMAD 3 NOT SAME AS IN BMAD 1)



EXHIBIT 4. Error Summary Report

ERRORED BY FILE NOT SORTED WITHIN BY STATE

ERR_FLAG=1001 DUPLICATE KEYS - BMAD 1 (LOCALITY,SPECIAL,TYPESEKV,HCFCS,HCFCSMOD,PLACE)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	35	0.04555	NA	

ERR_FLAG=1003 DUPLICATE KEYS - BMAD 2 (LOCALITY,SPECIAL,TYPESEKV,HCFCS,HCFCSMOD)

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

II	00510	AL	B/C-B/S OF ALABAMA	110	.142332	NA	
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	4632	5.57112	NA	

80.8% OF RECORDS WITH THIS FLAG HAVE A HCPCS CODE IN THE RANGE E0000-E9999 (DURABLE MEDICAL EQUIPMENT), AND 18.7% HAVE A HCPCS CODE IN THE RANGE W0000-Z9999 (LOCAL ASSIGNMENT). 99.5% HAVE TYPE OF SERVICE = 9 (OTHER MEDICAL SERVICE), 95.3% HAVE SOURCE OF ADJUSTMENT = 6 (INHERENT REASONABLENESS), AND 99.5% HAVE SOURCE OF GAP FILL = 2 (CARRIERWIDE BY SPECIALTY) OR 4 (CARRIERWIDE, NO SPECIALTY). ALSO, FOR EACH LOCALITY, THE NUMBER OF RECORDS IS THE SAME. THE RANGE OF LOCALITIES (AMONG RECORDS WITH THIS FLAG) IS IDENTICAL TO THAT OF THE ENTIRE FILE (WITH THE EXCEPTION OF LOCALITY "00" (0.6% OF FILE), WHICH DOES NOT OCCUR WITH THIS FLAG). ALSO, IN ALL CASES THE 75% ADJUSTED FIELD DOES NOT MATCH. THIS IMPLIES THAT THESE "DUPS" MAY BE DUE TO CONVERSION OF CARRIER TYPE OF SERVICE CODES TO HCFA'S. THE EQUAL DISTRIBUTION AMONG THE LOCALITIES MAY BE DUE TO THE FACT THAT 99.5% OF RECORDS WITH THIS FLAG HAVE A "CARRIERWIDE" SOURCE OF GAP FILL VALUE (I.E., RECORDS WERE REPEATED FOR EACH OF THE LOCALITIES). 100% OF RECORDS WITH THIS FLAG HAVE A HCPCS CODE IN THE RANGE E0000-E9999 (DURABLE MEDICAL EQUIPMENT), TYPE OF SERVICE = 9 (OTHER MEDICAL SERVICE), AND SPECIALTY = 9 (OTHER MEDICAL SERVICE). FOR 75.2% OF RECORDS WITH THIS FLAG, THE UNADJUSTED 75% PREVALING VALUE IS NOT EQUAL. THIS INDICATES THAT MANY OF THESE RECORDS COULD ACTUALLY REPRESENT "DUPS" DUE TO CONVERSION FROM CARRIER'S DME TYPE OF SERVICE CODES INTO HCFA'S TYPE OF SERVICE CODE 9 (OTHER MEDICAL SERVICE).

ERR_FLAG=1004 DUPLICATE RECORDS - BMAD 2 (ALL FIELDS MATCH)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

II	00510	AL	B/C-B/S OF ALABAMA	5990	7.75063	NA	RECORDS WITH THIS FLAG HAVE THE FOLLOWING CHARACTERISTICS: 100% HAVE CONVERSION FACTOR = 0, GAP FILL PREVALING = RVU, UNADJUSTED PREVALING CHARGE = NA, AND RELATIVE VALUE = RNE; 99.7% HAVE SPECIALTY CODE = X00 (CARRIER ASSIGNED) AND LOCALITY CODE = CW (PRESUMABLY CARRIER-WIDE), SOURCE OF ADJUSTMENT = 7 (LABORATORY CHARGE DISPOSITION), AND TYPE OF SERVICE = 5 (DIAGNOSTIC LABORATORY). 97.8% HAVE A HCPCS CODE IN THE RANGE B0000-B9399 (PATHOLOGY). THIS IMPLIES THAT THE CARRIER MAY HAVE DUPLICATED LABORATORY FEE SCHEDULE
----	-------	----	--------------------	------	---------	----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=1004 DUPLICATE RECORDS - BMAD 2 (ALL FIELDS MATCH) -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
AMOUNTS.							

----- ERR_FLAG=1005 DUPLICATE KEYS - BMAD 3 (HCPCS,MOD,TOS,FOS,CCN,FRSTDATE,LASTDATE,PROCSIND) -----

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

III	00510	AL	B/C-B/S OF ALABAMA	339	.223734	NA	MANY OF THESE "DUPS" MAY BE DUE TO CONVERSION OF CARRIER DME TYPE OF SERVICE CODES INTO HCFA'S. SPECIFICALLY, 89.7% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE CODE = 9 (OTHER MEDICAL SERVICE), 83.9% HAVE HCPCS CODE IN THE RANGE L0100-L9999 (ORTHOTIC/FROSTHEITIC PROCEDURES) AND 78.4% HAVE SPECIALTY CODE = 87 (ALL OTHER (SUPPLIERS)).
III	00920	WA	WASHINGTON PHYSICIANS SERVICE	1622	3.83769	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	42	.066277	NA	

----- ERR_FLAG=1006 DUPLICATE RECORDS - BMAD 3 (ALL FIELDS MATCH) -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	994	.656023	NA	MANY OF THESE "DUPS" MAY BE DUE TO CONVERSION OF CARRIER DME TYPE OF SERVICE CODES INTO HCFA'S. SPECIFICALLY, 89.7% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE CODE = 9 (OTHER MEDICAL SERVICE), 83.9% HAVE HCPCS CODE IN THE RANGE L0100-L9999 (ORTHOTIC/FROSTHEITIC PROCEDURES) AND 78.4% HAVE SPECIALTY CODE = 87 (ALL OTHER (SUPPLIERS)).
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	103	0.2437	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	272	.429225	NA	

----- ERR_FLAG=1007 DUPLICATE KEYS - BMAD 4 (HCPCS,MOD,TOS,FOS,CCN,FRSTDATE,LASTDATE,PROCSIND) -----

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

IV	00510	AL	B/C-B/S OF ALABAMA	4243	.961848	NA	OF RECORDS WITH THIS FLAG, 34.6% HAVE A HCPCS CODE IN 37.6% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 54 THE RANGE E0000-E9999 (DURABLE MEDICAL EQUIPMENT), AND (MEDICAL SUPPLY COMPANY), AND 12.9% HAVE SPECIALTY 17.5% HAVE A HCPCS CODE IN THE RANGE 92000-92499 CODE = 18 (OPHTHALMOLOGY). (MEDICINE - OPHTHALMOLOGY). THESE DUPLICATES DO NOT APPEAR TO BE DUE TO CONVERSION OF TYPE OF SERVICE CODES INTO HCFA'S. SPECIFICALLY, AMONG RECORDS WITH THIS FLAG, THOSE WITH TYPE OF SERVICE = 1 (MEDICAL CARE) ACCOUNT FOR 42.1% OF RECORDS, AND THOSE WITH TYPE OF SERVICE = 5 (DIAGNOSTIC LAB) ACCOUNT FOR 18.9%. CARRIER REPRESENTATIVES HAVE STATED THAT THE MAJORITY OF COLLAPSING OF CARRIER TYPE OF SERVICE CODES INTO HCFA CODES WAS REQUIRED FOR HCFA TYPE OF SERVICE 9 (OTHER MEDICAL SERVICE) AND A (USED DME). ALSO, THEY INDICATED THAT THERE WAS NO COLLAPSING OF CARRIER TYPE OF SERVICE CODES FOR HCFA CODES 1-8. THERE ARE NO RECORDS WITH THIS FLAG WITH TYPE OF SERVICE = A, ALTHOUGH THERE IS A SMALL NUMBER OF RECORDS IN THE FILE WITH THIS TYPE OF SERVICE CODE.
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	17088	.829163	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=1007 DUPLICATE KEYS - BMAD 4 (HCPCS,MOD,TOS,FOS,CON,FRSTDATE,LASTDATE,PRUSIND)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
IV	000520	WA	WASHINGTON PHYSICIANS SERVICE	7458	1.53146	NA	22.9% OF RECORDS WITH THIS FLAG HAVE HCPCS CODE IN THE RANGE L0100-L9999 (ORTHOTIC/PROSTHETIC PROCEDURES), AND VALUE = 9 (OTHER MEDICAL SERVICE); 23.9% HAVE TYPE OF SERVICE = 1 (MEDICAL CARE), AND 20.8% HAVE TYPE OF SERVICE = 5 (DIAGNOSTIC LABORATORY).

ERR_FLAG=1008 DUPLICATE RECORDS - BMAD 4 (ALL FIELDS MATCH)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
IV	000510	AL	B/C-B/S OF ALABAMA	3696	.837848	NA	24.9% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE CODE = 4 (DIAGNOSTIC X-RAY), 24.8% HAVE TYPE OF SERVICE = 9 (OTHER MEDICAL SERVICE), 24.5% HAVE TYPE OF SERVICE = 1 (MEDICAL CARE), AND 17.5% HAVE TYPE OF SERVICE = 5 (DIAGNOSTIC LABORATORY).
IV	000500	CA	OCCIDENTAL LIFE INSURANCE CO	19528	.947559	NA	37.5% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 5 (DIAGNOSTIC LABORATORY); 26.7% HAVE TYPE OF SERVICE = 4 (DIAGNOSTIC X-RAY), AND 23.5% HAVE TYPE OF SERVICE = 1 (MEDICAL CARE).
IV	000500	WA	WASHINGTON PHYSICIANS SERVICE	3060	.628356	NA	

ERR_FLAG=2001 LOCALITY CODE INVALID (NO DOCUMENTATION SUBMITTED)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	6092	7.88261	NA	100% OF RECORDS WITH THIS FLAG HAVE LOCALITY VALUE = CW (PRESUMABLY CARRIERWIDE). ALL THESE RECORDS ALSO HAVE THE FOLLOWING VALUES: SPECIALTY = X00 (CARRIER ASSIGNED); TYPE OF SERVICE = 5 (DIAGNOSTIC LABORATORY); RELATIVE VALUE, CONVERSION FACTOR, UNADJUSTED 75%, AND GAP FILL PREVAILING ALL EQUAL ZERO OR NONNUMERIC VALUE. (HOWEVER, THE ADJUSTED 75% FIELD DOES CONTAIN A NUMERIC VALUE, WITH THE SOURCE OF ADJUSTMENT = 7 (LABORATORY CHARGE DISPOSITION) FOR ALL THESE RECORDS.) ALSO, 99.9% HAVE A HCPCS CODE IN THE RANGE 80000-89999 (PATHOLOGY OR LABORATORY TESTS). MANY OF THESE RECORDS ALSO HAVE FLAG 1004 AND MAY REPRESENT LABORATORY FEE SCHEDULE RECORDS. RECORDS WITH THIS FLAG REPRESENT 52.6% OF RECORDS WITH A HCPCS CODE IN THE CATEGORIES 80000-89999 OR F0000-F9999.
II	000500	MD	B/S OF MARYLAND	60	.278953	NA	

ERR_FLAG=2002 SPECIALTY CODE INVALID (NO DOCUMENTATION SUBMITTED)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	6737	1.30833	NA	100% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 00.
II	00510	AL	B/C-B/S OF ALABAMA	222	.287252	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3	.004734	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	137	.031057	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	6433	.312149	NA	

ERR_FLAG=2005 PLACE OF SERVICE INVALID (1-9 AND H ARE VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	1	2E-04	NA	

ERR_FLAG=2006 TYPE OF SERVICE INVALID (NO DOCUMENTATION SUBMITTED)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	27	.034936	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	1	.001578	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	2	5E-04	NA	

ERR_FLAG=2009 SUBMITTED CHARGE NOT NUMERIC (MUST BE > 0)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	294	.057095	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	14	.017604	NA	
I	00690	MD	B/S OF MARYLAND	4	.008037	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.001301	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	24	.037873	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	6	.001136	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1317	.063905	NA	

ERR_FLAG=2021 END STAGE RENAL DIS (ESRD) INDICATOR INVALID (1, 2 & BLANKS VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	246	.388196	NA	

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=2022 HCFCS MODIFIER INVALID

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1	2E-04	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	864	1.08641	NA	
I	00690	MD	B/S OF MARYLAND	287	.576641	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	359	.467211	NA	
II	00510	AL	B/C-B/S OF ALABAMA	4	.005176	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	297	.600996	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	368	.580716	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	16	.003627	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	285	.058523	NA	

ERR_FLAG=2551 RELATIVE VALUE INVALID (RNE, BR & NUMERIC > 0 ARE VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	978	1.17629	NA	
II	00680	MD	B/S OF MARYLAND	24	.111581	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	5	.010118	NA	

100% OF ALL RECORDS WITH THIS FLAG HAVE A VALUE OF ZERO IN THIS FIELD.

ERR_FLAG=2554 UNADJUSTED 75% INVALID (ANES, NA & NUMERIC > 0 ARE VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002024	NA	

ERR_FLAG=2556 GAFFILL PREVAILING (75%) INVALID (RVU, NA & NUMERIC > 0 ARE VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002024	NA	

ERR_FLAG=2557 SOURCE OF GAFFILL PREVAILING INVALID (1 THROUGH 7 ARE VALID)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	24	.048565	NA	

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=2558 ADJUSTED 75% VALUE IS NOT NUMERIC (> 0) AND IS NOT EQUAL TO 'NA' -----

FILEID CARRID STATE CARRNAME

II 00510 AL B/C-B/S OF ALABAMA 6511 8.42477 NA 100% OF RECORDS WITH THIS FLAG HAVE A VALUE OF ZERO IN THE ADJUSTED 75% PREVAILING FIELD. THESE RECORDS ALSO HAVE THE FOLLOWING VALUES:
GAP FILL PREVAILING = RVU
50% = ANES
75% UNADJUSTED = ANES
SOURCE OF ADJUSTMENT = 8
SOURCE OF GAP FILL = 7
TYPE OF SERVICE = 7

ALSO, 99.9% OF THESE RECORDS HAVE A VALUE OF RNE IN THE RELATIVE VALUE FIELD, AND 66.3% HAVE A VALUE GREATER THAN ZERO IN THE CONVERSION FACTOR FIELD. THIS INDICATES THAT VIRTUALLY ALL ANESTHESIA CLAIMS WERE PRICED WITHOUT USE PREVAILING CHARGE VALUE, WITH SOME APPARENTLY USING A CONVERSION FACTOR.

II 00930 WA WASHINGTON PHYSICIANS SERVICE 69 .139625 NA

----- ERR_FLAG=3003 ALLOWED CHARGE > SUBMITTED CHARGE -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

IV	00510	AL	B/C-B/S OF ALABAMA	4	9E-04	NA	
----	-------	----	--------------------	---	-------	----	--

----- ERR_FLAG=3004 PAID (REIMBURSED) AMOUNT > ALLOWED CHARGE (WHEN REIM IND=1) -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	5	.006507	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2	.003156	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	31	.007027	NA	

----- ERR_FLAG=3007 FIRST EXPENSE DATE LATER THAN LAST EXPENSE DATE -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	1	7E-04	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	2	5E-04	NA	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3009 INCONSISTENCY: TYPE OF SERVICE=7, SPECIALTY NE 5,70

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRPS REMARKS

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	3385	.637948	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	1236	1.55417	NA	92.0% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 99 (UNKNOWN (PHYSICIAN)).
I	00690	MD	B/S OF MARYLAND	164	.329509	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	277	.360494	NA	
III	00510	AL	B/C-B/S OF ALABAMA	196	.129357	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.004732	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3	.004734	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	24	.005441	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	852	.041342	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	65	.013347	NA	

ERR_FLAG=3011 INCONSISTENCY: SPECIALTY=00, PROCESSING INDICATOR NE 'D' (DENIAL)

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRPS REMARKS

IV 00510 AL B/C-B/S OF ALABAMA 1 2E-04 NA

ERR_FLAG=3013 INCONSISTENCY: PROCESSING INDICATOR='D', ALLOWED CHARGE > 0

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRPS REMARKS

III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3859	6.08963	NA	100% OF RECORDS WITH THIS FLAG HAVE REIMBURSEMENT EQUAL TO ZERO. 2.0% OF THESE RECORDS HAVE PAYMENT INDICATOR = 4 (OTHER), WHILE 93.8% HAVE PAYMENT INDICATOR = 1 (ACTUAL CHARGE). THIS IS CONSISTENT WITH DATA FOR FLAG 3022, WITH 95.8% OF THESE RECORDS HAVING PAYMENT INDICATOR = 1 (ACTUAL CHARGE). IT APPEARS THAT THE PAYMENT INDICATOR SHOULD BE EQUAL TO 4 FOR ALL THESE RECORDS, SINCE THEY ARE ALL DENIALS. ACCORDING TO CARRIER PERSONNEL, THIS IS DUE TO THE FACT THAT THE PRICING STEP IS COMPLETED BEFORE MEDICAL REVIEW; CLAIM MAY HAVE BEEN SUBSEQUENTLY DISALLOWED, BUT ALLOWED CHARGES WERE NOT CORRECTED.
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	3	1E-04	NA	

ERR_FLAG=3014 INCONSISTENCY: ASSIGNMENT INDICATOR=1-3, DATE >= 10-1-84

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRPS REMARKS

III	00510	AL	B/C-B/S OF ALABAMA	2	.00132	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	15731	24.824	NA	CARRIER USED ASSIGNMENT INDICATOR VALUES 1-3 EXCLUSIVELY IN THIS FILE, RESULTING IN A HIGH PERCENTAGE OF RECORDS WITH THIS FLAG.
IV	00510	AL	B/C-B/S OF ALABAMA	23	.005214	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	91	.004416	NA	

----- ERR_FLAG=3015 INCONSISTENCY: TYPE OF SERVICE = M, ESRD INDICATOR = 2 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	199	.009656	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	85	.017454	NA	

----- ERR_FLAG=3016 INCON: PROCESSING INDIC = 'D', REIMB AMT NUMERIC > 0, WHEN REIMB INDIC=1 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	26	.005894	NA	

----- ERR_FLAG=3018 INCONSISTENCY: TYPE OF SERVICE=B, PLACE OF SERVICE NE 1,3,4,5,7,9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	28	.005438	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	6	.007545	NA	
I	00690	MD	B/S OF MARYLAND	5	.010046	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	14	.01822	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	2	10E-05	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	4E-04	NA	

----- ERR_FLAG=3019 INCONSISTENCY: PROCESSING INDICATOR = A OR B, ALLOWED CHARGE = 0 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	14	.022092	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	42	.002038	NA	

----- ERR_FLAG=3022 INCONSISTENCY: PROCESSING INDICATOR = 'D', PAYMENT INDICATOR NE 4 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3792	5.9839	NA	100% OF RECORDS WITH THIS FLAG HAVE REIMBURSEMENT = 0. 95.8% HAVE PAYMENT INDICATOR = 1 (ACTUAL CHARGE). IT APPEARS THAT ALL THESE RECORDS SHOULD HAVE PAYMENT INDICATOR = 4 (OTHER), SINCE THESE ARE ALL DENIALS. ACCORDING TO CARRIER PERSONNEL, THIS IS DUE TO THE FACT THAT THE PRICING STEP IS COMPLETED BEFORE MEDICAL REVIEW; CLAIM MAY HAVE BEEN SUBSEQUENTLY DISALLOWED, BUT PAYMENT INDICATOR WAS NOT CHANGED.
IV	00510	AL	B/C-B/S OF ALABAMA	24	.005441	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1320	.006405	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	2E-04	NA	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3023 INCONSISTENCY: HCPCS=A0000-A0999, TYPE OF SERVICE NE 9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	8	.001554	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	9	.011317	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.002603	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.004047	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	16	BE-04	NA	

----- ERR_FLAG=3024 INCONSISTENCY: HCPCS=R0000-R5999, D0200-D0390, TYPE OF SERVICE NE 4 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1	2E-04	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	6	.007545	NA	
I	00690	MD	B/S OF MARYLAND	1	.002009	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	14	.01822	NA	
II	00510	AL	B/C-B/S OF ALABAMA	23	.02976	NA	
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	36	.043299	NA	
II	00690	MD	B/S OF MARYLAND	1	.004649	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	6	.012141	NA	
III	00510	AL	B/C-B/S OF ALABAMA	1	7E-04	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	10	.002267	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	365	.074951	NA	

----- ERR_FLAG=3027 INCONSISTENCY: HCPCS=T0000-T9999, TYPE OF SERVICE NE 2,7,8,N -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	03070	CT	CONNECTICUT GENERAL LIFE INS	1	.001257	NA	

----- ERR_FLAG=3028 INCONSISTENCY: HCPCS=10000-69999, TYPE OF SERVICE NE 2,7,8,N -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	796	.154584	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	265	.333216	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.028631	NA	
II	00510	AL	B/C-B/S OF ALABAMA	78	.100926	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.044518	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	17	.026827	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	7	.001587	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	377	.018293	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	2E-04	NA	

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3029 INCONSISTENCY: HCPCS=70000-76499, TYPE OF SERVICE NE 4

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	145	.028159	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	142	.178553	NA	
I	00690	MD	B/S OF MARYLAND	36	.072331	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.028631	NA	
II	00510	AL	B/C-B/S OF ALABAMA	46	.059521	NA	
II	00690	MD	B/S OF MARYLAND	25	0.11623	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	21	.042495	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	1	.001578	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	13	.002947	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	18	9E-04	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	19	.003902	NA	

ERR_FLAG=3030 INCONSISTENCY: HCPCS=77260-77799, TYPE OF SERVICE NE 6

NUMRECD PERCENT NUMGRFS REMARKS

FILEID CARRID STATE CARRNAME

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	15	.002913	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	66	0.08299	NA	
I	00690	MD	B/S OF MARYLAND	4	.008037	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	10	.013014	NA	
II	00510	AL	B/C-B/S OF ALABAMA	211	.273019	NA	
II	00690	MD	B/S OF MARYLAND	3	.013948	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	10	.020236	NA	
III	00510	AL	B/C-B/S OF ALABAMA	3193	2.10733	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	3170	.718609	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	4E-04	NA	

100% OF RECORDS WITH THIS FLAG HAVE A TYPE OF SERVICE
= 4 (DIAGNOSTIC X-RAY). RECORDS WITH THIS FLAG
REPRESENT 42/2% OF RECORDS IN THE FILE WITH HCPCS IN THE
RANGE 77260-77799 (THERAPEUTIC RADIOLOGY).

ERR_FLAG=3031 INCONSISTENCY: HCPCS=78000-78999, TYPE OF SERVICE NE 4

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	8	.001554	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	5	.006507	NA	
II	00510	AL	B/C-B/S OF ALABAMA	1	.001294	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	5	.010118	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE
BY ERROR

ERR_FLAG=3032 INCONSISTENCY: HCPCS=80000-89999, TYPE OF SERVICE NE 5

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	215	.041753	NA	38.4% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 2 (SURGERY). RECORDS WITH THIS FLAG REPRESENT 4.3% OF ALL RECORDS WITH A HCPCS CODE IN THE RANGE 80000-89399 (PATHOLOGY)--I.E., 95.7% HAVE TYPE OF SERVICE VALUE = 5 (DIAGNOSTIC LABORATORY).
I	03070	CT	CONNECTICUT GENERAL LIFE INS	411	.516799	NA	
I	00690	MD	B/S OF MARYLAND	93	.186856	NA	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 9 (OTHER MEDICAL SERVICE). RECORDS WITH THIS FLAG REPRESENT 4.8% OF ALL RECORDS WITH A HCPCS CODE IN THE RANGE 80000-89399 (PATHOLOGY).
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.028631	NA	
II	00510	AL	B/C-B/S OF ALABAMA	47	.010815	NA	
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	477	.057371	NA	
II	00690	MD	B/S OF MARYLAND	30	.139476	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.044518	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	16	.003627	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	26	.001262	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	12	.002464	NA	

ERR_FLAG=3033 INCONSISTENCY: HCPCS=90000-90599, TYPE OF SERVICE NE 1,M,N,V,Z

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	59	.011458	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	41	.051554	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	36	.046851	NA	
II	00510	AL	B/C-B/S OF ALABAMA	25	.032348	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	36	.072848	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	3	7E-04	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	26	.001262	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	9	.001848	NA	

ERR_FLAG=3034 INCONSISTENCY: HCPCS=90600-90699, TYPE OF SERVICE NE 3

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	3377	.655815	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	58	.07293	NA	
I	00690	MD	B/S OF MARYLAND	426	.085592	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	121	.157472	NA	
II	00510	AL	B/C-B/S OF ALABAMA	173	.022385	NA	
II	00690	MD	B/S OF MARYLAND	74	.344042	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	77	.155814	NA	
III	00510	AL	B/C-B/S OF ALABAMA	55	.036299	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	7	.016562	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	148	.233549	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	131	.029696	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	4996	.242421	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	612	.125671	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3035 INCONSISTENCY: HCPCS=79000-79999, TYPE OF SERVICE NE 6									
FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS		
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	2	4E-04	NA			
I	03070	CT	CONNECTICUT GENERAL LIFE INS	12	.015089	NA			
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	70	.00911	NA			
II	00510	AL	B/C-B/S OF ALABAMA	31	.040112	NA			
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	56	.113319	NA			
III	00510	AL	B/C-B/S OF ALABAMA	22	.001452	NA			
IV	00510	AL	B/C-B/S OF ALABAMA	9	.00204	NA			
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	29	.005955	NA			

ERR_FLAG=3036 INCONSISTENCY: HCPCS=76500-76999, TYPE OF SERVICE NE 5

ERR_FLAG=3036 INCONSISTENCY: HCPCS=76500-76999, TYPE OF SERVICE NE 5									
FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS		
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	5404	1.04946	NA	99.8% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 4 (DIAGNOSTIC X-RAY). RECORDS WITH THIS FLAG REPRESENT 100% OF ALL RECORDS WITH HCPCS IN THE RANGE 76500-76999 (DIAGNOSTIC ULTRASOUND).		
I	03070	CT	CONNECTICUT GENERAL LIFE INS	24	.030178	NA			
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	13	.016918	NA			
II	00510	AL	B/C-B/S OF ALABAMA	463	.599089	NA			
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	81	.097423	NA			
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	10	.020236	NA			
III	00510	AL	B/C-B/S OF ALABAMA	2107	1.39058	NA	100% OF RECORDS WITH THIS FLAG HAVE A TYPE OF SERVICE VALUE OF 4 (DIAGNOSTIC X-RAY). RECORDS WITH THIS FLAG REPRESENT 100% OF ALL RECORDS WITH HCPCS IN THE RANGE 76500-76999.		
IV	00510	AL	B/C-B/S OF ALABAMA	3022	.685059	NA	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 4 (DIAGNOSTIC X-RAY), WHICH REPRESENT 100% OF RECORDS WITH HCPCS IN THE RANGE 76500-76999 (DIAGNOSTIC ULTRASOUND).		
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	13422	.651277	NA	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 4, WHICH REPRESENT 100% OF THOSE IN THE FILE WITH HCPCS IN THE RANGE 76500-76999 (DIAGNOSTIC ULTRASOUND)		
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	4E-04	NA			

ERR_FLAG=3037 INCON: ALWDCHG:0,ASG IND=1,2,4,6,7, REM IND=1,FRC IND=A,B,R,O,S, REIMB\$=0

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	214	.141236	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	13	.020514	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	632	.143268	NA	

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3038 INCONSISTENCY: TYPE OF SERVICE=4,5, PLACE OF SERVICE = 2 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	2829	.549393	NA	RECORDS WITH THIS FLAG REPRESENT ONLY 1.8% OF ALL RECORDS WITH TYPE OF SERVICE = 4 OR 5.
I	03070	CT	CONNECTICUT GENERAL LIFE INS	373	.469017	NA	
I	00690	MD	B/S OF MARYLAND	363	.072934	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	192	.249873	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	10	.022366	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	8	.012624	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1302	.063177	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	54	.011089	NA	

----- ERR_FLAG=3039 INCONSISTENCY: SPECIALTY=5, TYPE OF SERVICE NE 7 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	5245	1.01858	NA	59.1% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 2 (SURGERY), AND 24.1% HAVE TYPE OF SERVICE VALUE = 1 (MEDICAL CARE). RECORDS WITH THIS FLAG REPRESENT 12.3% OF ALL THOSE IN THE FILE WITH SPECIALTY CODE = 5 (ANESTHESIOLOGY).
I	03070	CT	CONNECTICUT GENERAL LIFE INS	475	.597274	NA	
I	00690	MD	B/S OF MARYLAND	390	.783589	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	534	.69496	NA	
II	00510	AL	B/C-B/S OF ALABAMA	533	.689664	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	429	.868105	NA	
III	00510	AL	B/C-B/S OF ALABAMA	49	.032339	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	23	.054419	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	4	.006312	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	556	.012604	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	3608	.175071	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	702	.144152	NA	

51.7% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 2 (SURGERY). THE NEXT HIGHEST GROUP (21.2%) HAS TYPE OF SERVICE = 1 (MEDICAL CARE). RECORDS WITH THIS FLAG REPRESENT 8.3% OF THOSE IN THE FILE WITH SPECIALTY CODE = 5.

----- ERR_FLAG=3040 INCONSISTENCY: SPECIALTY=59, TYPE OF SERVICE NE 9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	57	.011069	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	32	.040237	NA	
I	00690	MD	B/S OF MARYLAND	2	.004018	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	53	.068975	NA	
II	00510	AL	B/C-B/S OF ALABAMA	44	.056933	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	37	.074872	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	3	7E-04	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	14	7E-04	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	592	.121564	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3041 INCONSISTENCY: SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	818	.158856	NA	
I	02070	CT	CONNECTICUT GENERAL LIFE INS	704	.085223	NA	50.6% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 1 (MEDICAL CARE). RECORDS WITH THIS FLAG REPRESENT 17.0% OF THOSE WITH SPECIALTY CODE = 51-61, 87 (SUFFLIENS).
I	00080	MD	B/S OF MARYLAND	189	.379779	NA	
I	00090	WA	WASHINGTON PHYSICIANS SERVICE	380	.494541	NA	
II	00510	AL	B/C-B/S OF ALABAMA	313	.0.405	NA	
II	00070	WA	WASHINGTON PHYSICIANS SERVICE	280	.566595	NA	
III	00510	AL	B/C-B/S OF ALABAMA	70	.046199	NA	
III	00090	WA	WASHINGTON PHYSICIANS SERVICE	70	.165632	NA	
III	00051	WI	WISCONSIN PHYSICIANS SERVICE	512	.807953	NA	97.7% OF RECORDS WITH THIS FLAG HAVE SPECIALTY = 60 (PUBLIC HEALTH OR WELFARE AGENCY), WITH A TYPE OF SERVICE VALUE = 1 (MEDICAL CARE). RECORDS WITH THIS FLAG REPRESENT 44.9% OF THOSE WITH SPECIALTY CODE = 51-61, 87 (SUFFLIERS).
IV	00510	AL	B/C-B/S OF ALABAMA	228	.051685	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	847	.041099	NA	
IV	00090	WA	WASHINGTON PHYSICIANS SERVICE	1131	.232245	NA	

----- ERR_FLAG=3042 INCON: TOS=4,HCF NE R00-R59,70000-76499,780-789,R80-R89,D0200-D0390,W0-Z9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	5670	1.10112	NA	95.1% OF RECORDS WITH THIS FLAG HAVE A HCPCS CODE IN THE RANGE 76500-76999 (DIAGNOSTIC ULTRASOUND). THIS IS CONSISTENT WITH DATA FOR FLAG 3036.
I	03070	CT	CONNECTICUT GENERAL LIFE INS	388	.487878	NA	
I	00090	MD	B/S OF MARYLAND	62	.124571	NA	
I	00090	WA	WASHINGTON PHYSICIANS SERVICE	92	.119731	NA	
II	00510	AL	B/C-B/S OF ALABAMA	692	.895399	NA	
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	111	.133505	NA	
II	00050	MD	B/S OF MARYLAND	25	.0.11623	NA	
II	00090	WA	WASHINGTON PHYSICIANS SERVICE	75	.151767	NA	
III	00510	AL	B/C-B/S OF ALABAMA	5322	3.51243	NA	ALL RECORDS WITH THIS FLAG ALSO HAVE FLAGS 3030, 3035, 3036--1.E., ALL RECORDS WITH THIS FLAG HAVE A HCPCS CODE IN ONE OF THE HCPCS RANGES: 76500-76999 (DIAGNOSTIC ULTRASOUND), 77260-77799 (THERAPEUTIC RADIOLOGY), AND 78000-79999 (NUCLEAR MEDICINE), ALL OF WHICH HAVE TYPE OF SERVICE = 4 (DIAGNOSTIC X-RAY).
III	00051	WI	WISCONSIN PHYSICIANS SERVICE	1	.001578	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	6190	1.40321	NA	RECORDS WITH THIS FLAG CORRESPOND CLOSELY TO THOSE WITH FLAGS 3022, 3030, 3035--100% OF RECORDS WITH FLAG 3042 HAVE HCPCS CODES IN ONE OF THREE RANGES: 76500-76999 (DIAGNOSTIC ULTRASOUND), 77260-77799 (THERAPEUTIC RADIOLOGY), 78000-79999 (NUCLEAR MEDICINE).
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	13510	.655547	NA	
IV	00090	WA	WASHINGTON PHYSICIANS SERVICE	30	.0.00616	NA	

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3047 INCON: TOS=2,7,8, HCPCS NE (99150-99199,10-T9,10000-69999,070-D79,W0-Z9) -----

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRPS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
I	000930	WA	WASHINGTON PHYSICIANS SERVICE	253	0.32926	NA	
II	000510	AL	B/C-B/S OF ALABAMA	143	.185032	NA	
II	000690	MD	B/S OF MARYLAND	1414	6.57399	NA	

65.8% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE VALUE = 2 (SURGERY) AND A HCPCS CODE IN THE RANGE J0000-J8999 (DRUGS ADMINISTERED OTHER THAN ORAL METHOD). RECORDS WITH THIS FLAG REPRESENT 11.3% OF THOSE IN THE FILE WITH TYPE OF SERVICE = 2, 7, 8.

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	191	.386499	NA	
III	000510	AL	B/C-B/S OF ALABAMA	1	.7E-04	NA	
III	000930	WA	WASHINGTON PHYSICIANS SERVICE	59	.139595	NA	
III	000951	WI	WISCONSIN PHYSICIANS SERVICE	148	.233549	NA	
IV	000510	AL	B/C-B/S OF ALABAMA	68	.015415	NA	
IV	020500	CA	OCCIDENTAL LIFE INSURANCE CO	173	.008394	NA	
IV	000930	WA	WASHINGTON PHYSICIANS SERVICE	953	.195694	NA	

----- ERR_FLAG=3049 INCONSISTENCY: HCPCS=90940-90999, ESRD INDICATOR = 2 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
III	000951	WI	WISCONSIN PHYSICIANS SERVICE	17	.026827	NA	
IV	000510	AL	B/C-B/S OF ALABAMA	10	.002267	NA	
IV	020500	CA	OCCIDENTAL LIFE INSURANCE CO	643	0.0312	NA	
IV	000930	WA	WASHINGTON PHYSICIANS SERVICE	54	.011089	NA	

----- ERR_FLAG=3050 INCONSISTENCY: HCPCS=50300,50320, TYPE OF SERVICE NE 'N' -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
I	030700	CT	CONNECTICUT GENERAL LIFE INS	6	.007545	NA	
I	000690	MD	B/S OF MARYLAND	2	.004018	NA	
I	000930	WA	WASHINGTON PHYSICIANS SERVICE	1	.001301	NA	
II	000510	AL	B/C-B/S OF ALABAMA	4	.005176	NA	
II	000690	MD	B/S OF MARYLAND	2	.009298	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002024	NA	
IV	000510	AL	B/C-B/S OF ALABAMA	8	.001814	NA	
IV	000930	WA	WASHINGTON PHYSICIANS SERVICE	7	.001437	NA	

----- ERR_FLAG=3052 INCONSISTENCY: HCPCS=A0000-A0999, SPECIALTY NE 59 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
I	020500	CA	OCCIDENTAL LIFE INSURANCE CO	127	.024663	NA	
I	030700	CT	CONNECTICUT GENERAL LIFE INS	19	.023891	NA	
I	000690	MD	B/S OF MARYLAND	27	.054248	NA	
I	000930	WA	WASHINGTON PHYSICIANS SERVICE	32	.041646	NA	
III	000510	AL	B/C-B/S OF ALABAMA	2	0.00132	NA	
III	000951	WI	WISCONSIN PHYSICIANS SERVICE	2	.003156	NA	
IV	000510	AL	B/C-B/S OF ALABAMA	6	0.00136	NA	
IV	020500	CA	OCCIDENTAL LIFE INSURANCE CO	263	.012762	NA	

1984 - ERROR SUMMARY REPORT
BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3052 INCONSISTENCY: HCPCS=A0000-A0999, SPECIALTY NE 59 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	265	.054416	NA	

----- ERR_FLAG=3053 INCONSISTENCY: SPECIALTY=59, HCPCS NE A0000-A0999, W0000-Z9999 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	113	.021945	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	112	.015089	NA	
I	00690	MD	B/S OF MARYLAND	117	.235077	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	116	.150965	NA	
II	00510	AL	B/C-B/S OF ALABAMA	64	.082811	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	79	.159861	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2	.003156	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	5	.001133	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	16	BE-04	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	659	.135322	NA	

----- ERR_FLAG=3055 INCONSISTENCY: HCPCSMOD = AMBULANCE, SPECIALTY NE 59 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	00690	MD	B/S OF MARYLAND	17	.034156	NA	

----- ERR_FLAG=3056 INCONSISTENCY: SPECIALTY=59, HCPCSMOD NE AMBULANCE, 99, BLANK OR WA-Z9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	57	.011069	NA	
I	00690	MD	B/S OF MARYLAND	40	.080368	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	48	.062488	NA	
II	00510	AL	B/C-B/S OF ALABAMA	1	.001294	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002024	NA	
III	00510	AL	B/C-B/S OF ALABAMA	17	.011122	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2	.003156	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	191	.043298	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	27	.000131	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	36	.007392	NA	

----- ERR_FLAG=3057 INCONSISTENCY: HCPCS=A0000-A0999, HCPCSMOD NE AMBULANCE, 99, BLANK OR WA-Z9 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	22	.004272	NA	
I	00690	MD	B/S OF MARYLAND	39	.078359	NA	
II	00690	MD	B/S OF MARYLAND	3	.013948	NA	
III	00510	AL	B/C-B/S OF ALABAMA	15	.00099	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	122	.027656	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	13	6E-04	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3058 INCONSISTENCY: ALLOWED CHARGE=0, PROCESSING INDICATOR NE 'D'

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	1	7E-04	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002366	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	14	.022092	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	42	.003038	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	4E-04	NA	

ERR_FLAG=3059 INCONSISTENCY: ASSIGNMENT INDICATOR=4-8, DATE < 10-1-84

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	32846	1.59379	NA	

ERR_FLAG=3060 INCONSISTENCY: PLACE OF SERVICE=8, ESRD INDICATOR=2

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	379	0.01839	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	65	.013347	NA	

ERR_FLAG=3062 INCONSISTENCY: TYPE OF SERVICE 'L', ESRD INDICATOR=2

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	6	3E-04	NA	

ERR_FLAG=3063 INCONSISTENCY: HCPCS=A0000-A0999, PLACE OF SERVICE NE 7

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	145	.028159	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	9	.011317	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.002603	NA	
III	00510	AL	B/C-B/S OF ALABAMA	84	.055439	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	3939	.892934	NA	

53.9% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE = 5 (OUTPATIENT HOSPITAL), AND 29.3% HAVE PLACE OF SERVICE = 3 (INPATIENT HOSPITAL). RECORDS WITH THIS FLAG REPRESENT 99.6% OF THOSE IN THE FILE WITH HCPCS CODE IN THE RANGE A0000-A0999 (TRANSPORTATION SERVICES INCLUDING AMBULANCE).

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	30	.001456	NA	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3064 INCONSISTENCY: HCPCS=10000-69999, 10000-19999, PLACE OF SRV NE 1,3,4,5,7,9

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	786	.152642	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	332	.417463	NA	
I	00690	MD	B/S OF MARYLAND	288	.057865	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	221	.287614	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	30	.047341	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	10	.002267	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	363	.017614	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	44	.009035	NA	

ERR_FLAG=3065 INCONSISTENCY: HCPCS=70000-89999, PLACE OF SERVICE = 2

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	2570	.499095	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	292	.367166	NA	
I	00690	MD	B/S OF MARYLAND	237	.476181	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	115	.149664	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002366	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	8	.012624	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	641	.031103	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	12	.002464	NA	

ERR_FLAG=3066 INCONSISTENCY: TYPE OF SERVICE=7, PLACE OF SERVICE = 2

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	7	.001359	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	16	.020119	NA	
I	00690	MD	B/S OF MARYLAND	1	.002009	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	3	.003904	NA	

ERR_FLAG=3067 INCONSISTENCY: TYPE OF SERVICE=F, PLACE OF SERVICE NE 9

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	915	.177693	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	1	.001257	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	17	.022124	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	269	.013053	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	61	.012526	NA	

ERR_FLAG=3068 INCONSISTENCY: TYPE OF SERVICE=L, PLACE OF SERVICE NE 2

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	3	.6E-04	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	1	.001257	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.004732	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	11	.017358	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	33	.007481	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	234	.011354	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	20	.004107	NA	

ERR_FLAG=3072 INCON: HCF=F0-F9,80-89,SRVDTE >=7-1-84,ASGN IND=1,4,6,RE NE ALWD,RE IND=1							
FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	774	.510827	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	51	.120667	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	387	.610699	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	267	.609117	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	2310	.474347	NA	

ERR_FLAG=3073 INCONSISTENCY: HCPCS=90732,J6065, TYPE OF SERVICE NE 'V'							
FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	5	10E-04	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	5	.006287	NA	
I	00690	MD	B/S OF MARYLAND	54	.108497	NA	
II	00690	MD	B/S OF MARYLAND	25	.11623	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	39	.061543	NA	

ERR_FLAG=3074 INCONSISTENCY: HCPCS=E0000-E9999, PLACE OF SERVICE NE 2,4							
FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	748	.145262	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	99	.124484	NA	
I	00690	MD	B/S OF MARYLAND	573	1.15127	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	864	1.12443	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.004732	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3	.004734	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	153	.007424	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	10557	2.16783	NA	

100% OF ALL RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE = 7 (OTHER). IN ADDITION, 100% OF ALL RECORDS WITH A HCPCS CODE IN THE RANGE E0000-E9999 (DURABLE MEDICAL EQUIPMENT) HAVE THIS FLAG.

99.9% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE VALUE = 7 (OTHER). RECORDS WITH THIS FLAG REPRESENT 100% OF THOSE WITH HCPCS CODE IN THE RANGE E0000-E9999 (DURABLE MEDICAL EQUIPMENT).

100% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE = 7 (OTHER).

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3076 INCONSISTENCY: MTU=001, FIRST EXPENSE DATE NOT EQUAL TO LAST EXPENSE DATE

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	2	0.00132	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	0.004732	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	75	.118353	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	10	.002267	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	13705	.665009	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	6801	1.39655	NA	

82.3% OF RECORDS WITH THIS FLAG HAVE HCPCS CODE IN THE RANGE W0000-29999.

ERR_FLAG=3077 INCON: HCPCS=10000-69999,90000-99999,MOD=BLNK,TOS=1-6,8,M,Y,Z MTU IND=1

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	46423	30.6384	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	212192	48.1019	NA	

THE HIGH PERCENTAGE OF RECORDS WITH THIS FLAG (48.1%) IS DUE TO THE FACT THAT THE MTU INDICATOR FIELD = 1 FOR ALL RECORDS IN THIS FILE. (MTU INDICATOR = 1 FOR ALL RECORDS IN BMAD III ALSO.)

ERR_FLAG=3078 INCONSISTENCY: HCPCS=90800-90919, SPECIALTY NE 26,27,70

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1348	.261782	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	160	.201187	NA	
I	00690	MD	B/S OF MARYLAND	97	.194893	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	197	0.25638	NA	
III	00510	AL	B/C-B/S OF ALABAMA	5	0.0033	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	42	.093173	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	415	.654884	NA	

99.8% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 62 (PSYCHOLOGIST). THIS APPEARS TO BE INCORRECT, SINCE THE HCPCS CODE RANGE 90800-90919 IS LABELED "MEDICINE - PSYCHIATRY"; IN ADDITION, A PSYCHOLOGIST IS NOT CONSIDERED A PHYSICIAN UNDER MEDICARE COVERAGE DEFINITIONS (MEDICARE CARRIER MANUAL, SECTION 2000.1). RECORDS WITH THIS FLAG REPRESENT 59.1% OF THOSE WITH HCPCS CODE IN THIS RANGE AND 100% OF THOSE WITH SPECIALTY CODE = 62.

ERR_FLAG=3079 INCONSISTENCY: HCPCS=90800-90919, PLACE OF SERVICE=6-9

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	141	.031963	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1225	.059441	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	213	.043739	NA	

0.00971
.001587
3E-04

50
7
7

1984 - ERROR SUMMARY REPORT
BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3080 INCONSISTENCY: HCPCS=90800-90862,90880-90919, TYPE OF SERVICE NE 1,3 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	19	0.00369	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	12	0.0064	NA	

ERR_FLAG=3083 INCONSISTENCY: TYPE OF PROVIDER=7,8,0, SPECIALTY NE 1-49,70 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	190	0.43071	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	7462	0.362079	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1642	0.337177	NA	

ERR_FLAG=3084 INCONSISTENCY: SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1,2,5,6,7,8,0 -----

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

III	00930	WA	WASHINGTON PHYSICIANS SERVICE	5381	12.7316	NA	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER VALUE = 3 (SUPPLIERS WITH EIN). HOWEVER, 54.2% HVE SPECIALTY CODE = 1 (GENERAL PRACTICE), 20.3% = 7 (DERMATOLOGY) AND 13.2% = 26 (PSYCHIATRY). 37.7% HAVE HCPCS CODE IN THE RANGE 90000-90080 (MEDICINE - OFFICE VISIT). 61.1% HAVE TYPE OF SERVICE VALUE = 1 (MEDICAL CARE) AND 18.7% HAVE TYPE OF SERVICE = 5 (DIAGNOSTIC LABORATORY). THESE CHARACTERISTICS INDICATE THAT A NON-SUPPLIER CODE SHOULD HAVE BEEN USED IN THE TYPE OF PROVIDER FIELD FOR THESE RECORDS.
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	62	0.097838	NA	71.7% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 35 (CHIROFRACOR) AND TYPE OF PROVIDER = 3 OR 4 (SUPPLIERS). THESE REPRESENT 70.9% OF ALL RECORDS IN THE FILE WITH THAT SPECIALTY CODE.
IV	00510	AL	B/C-B/S OF ALABAMA	8807	1.99646	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1796	0.087147	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	19376	3.97877	NA	

ERR_FLAG=3085 INCONSISTENCY: SPECIALTY=1-49,70,99 TYPE OF SERVICE NE 1-8,M-Z -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	13466	2.6151	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	1815	2.28222	NA	
I	00690	MD	B/S OF MARYLAND	333	0.669064	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	1968	2.5612	NA	
II	00510	AL	B/C-B/S OF ALABAMA	1721	2.22685	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	1192	2.41208	NA	
III	00510	AL	B/C-B/S OF ALABAMA	77	0.50819	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	1363	3.22489	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2296	3.62317	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	842	0.190873	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	14792	0.717754	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	8302	1.70478	NA	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3086 INCONSISTENCY: TYPE OF SERVICE = 1-8,M-Z, SPECIALTY NE 1-49,62-65,69,70 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	6870	1.33416	NA	74.7% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 00; THESE REPRESENT 76.2% OF ALL RECORDS IN THE FILE WITH THIS SPECIALTY CODE, INDICATING THAT IT IS USED PRIMARILY FOR PHYSICIAN SERVICES.
I	03070	CT	CONNECTICUT GENERAL LIFE INS	5429	6.82653	NA	87.0% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 99 (UNKNOWN (PHYSICIAN)), REPRESENTING 99.8% OF ALL RECORDS IN THE FILE WITH THAT SPECIALTY CODE.
I	00690	MD	B/S OF MARYLAND	189	.379739	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	380	.494541	NA	
III	00510	AL	B/C-B/S OF ALABAMA	447	.295013	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	70	.165622	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	515	.812687	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	619	.140321	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	7008	0.34005	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1131	.232245	NA	

ERR_FLAG=3087 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF PROVIDER NE 5,6 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	1291	.852038	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	371	.877795	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	17	.026827	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	5847	1.32546	NA	78.8% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 7 (CLINICS, GROUPS, ETC. WITH EIN). RECORDS WITH THIS FLAG REPRESENT 21.2% OF THOSE WITH PLACE OF SERVICE = 6.
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	36547	1.77337	NA	49.8% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 7 (CLINICS WITH EIN), AND 39.4% HAVE TYPE OF PROVIDER = 1 OR 2 (SOLD FRACTITIONERS). RECORDS WITH THIS FLAG REPRESENT 10.4% OF RECORDS IN THE FILE WITH PLACE OF SERVICE = 6 (INDEPENDENT LAB).
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	20604	4.23093	NA	66.3% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 7; THESE REPRESENT 38.3% OF THOSE RECORDS IN THE FILE WITH PLACE OF SERVICE = 6.

ERR_FLAG=3088 INCONSISTENCY: SPECIALTY=69, TYPE OF PROVIDER NE 5,6 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	49	.011108	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	15332	.743956	NA	77.7% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 1 OR 2 (SOLD FRACTITIONERS). RECORDS WITH THIS FLAG REPRESENT 4.4% OF RECORDS IN THE FILE WITH SPECIALTY CODE = 69 (INDEPENDENT LAB) - I.E. 95.6% HAVE TYPE OF PROVIDER = 5 OR 6 (HOSPITALS AND INDEPENDENT LABS).
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	4696	.964301	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3009 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF SERVICE NE 4,5 -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1698	.329752	NA
I	03070	CT	CONNECTICUT GENERAL LIFE INS	89	.111191	NA
I	00690	MD	B/S OF MARYLAND	5	.010046	NA
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	45	.058564	NA
III	00510	AL	B/C-B/S OF ALABAMA	2610	1.72256	NA
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	1	.001578	NA
IV	00510	AL	B/C-B/S OF ALABAMA	1753	.397389	NA
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	994	.048232	NA
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	570	.117047	NA

100% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 1
(OTHER MEDICAL SERVICE); THESE REPRESENT 9.7% OF THOSE
IN THE FILE WITH PLACE OF SERVICE = 6 (INDEPENDENT LAB).

----- ERR_FLAG=3090 INCONSISTENCY: SPECIALTY=69, TYPE OF SERVICE NE 5 -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1378	.267608	NA
I	03070	CT	CONNECTICUT GENERAL LIFE INS	349	.438839	NA
I	00690	MD	B/S OF MARYLAND	61	.122561	NA
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	124	.161376	NA
II	00510	AL	B/C-B/S OF ALABAMA	124	.160447	NA
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	96	.194261	NA
III	00510	AL	B/C-B/S OF ALABAMA	2615	1.72586	NA

99.7% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE
VALUE = 1 (MEDICAL CARE). FOR THIS FILE, THE RECORDS
WITH THIS FLAG REPRESENT 10.2% OF ALL RECORDS WITH
SPECIALTY = 69 (I.E., 89.8% HAVE TYPE OF SERVICE = 5
(DIAGNOSTIC LABORATORY)).

----- ERR_FLAG=3091 INCONSISTENCY: SPECIALTY=69, PLACE OF SERVICE NE 6 -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	6545	1.27104	NA
---	-------	----	------------------------------	------	---------	----

REMARKS

51.3% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE =
1 (OFFICE), AND 22.1% HAVE PLACE OF SERVICE = 3
(INPATIENT HOSPITAL). RECORDS WITH THIS FLAG REPRESENT
32.9% OF ALL RECORDS WITH SPECIALTY = 69 (INDEPENDENT
LABORATORY)--I.E., 67.1% HAVE PLACE OF SERVICE = 6
(INDEPENDENT LABORATORY).

41.9% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE
VALUE = 1 (OFFICE), AND 21.7% HAVE PLACE OF SERVICE
VALUE = 3 (INPATIENT HOSPITAL). RECORDS WITH THIS FLAG
REPRESENT 40.0% OF RECORDS WITH SPECIALTY CODE = 69
(INDEPENDENT LABORATORY)--I.E., 60.1% HAVE PLACE OF
SERVICE CODE = 6 (INDEPENDENT LABORATORY).
48.6% OF RECORDS WITH THIS FLAG HAVE PLACE OF SERVICE =
1 (OFFICE). RECORDS WITH THIS FLAG REPRESENT 32.5% OF

I	03070	CT	CONNECTICUT GENERAL LIFE INS	495	.622422	NA
I	00690	MD	B/S OF MARYLAND	626	1.25776	NA

I	00930	WA	WASHINGTON PHYSICIANS SERVICE	741	.964354	NA
---	-------	----	-------------------------------	-----	---------	----

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3091 INCONSISTENCY: SPECIALTY=69, PLACE OF SERVICE NE 6 -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS

REMARKS

ALL RECORDS WITH SPECIALTY CODE = 69 (I.E., 67.5% HAVE PLACE OF SERVICE = 6 (INDEPENDENT LABORATORY)).

III	000510	AL	B/C-B/S OF ALABAMA	9	0.00534	NA
IV	000510	AL	B/C-B/S OF ALABAMA	994	0.22533	NA
IV	000510	CA	OCCIDENTAL LIFE INSURANCE CO	18430	0.894281	NA
IV	000930	WA	WASHINGTON PHYSICIANS SERVICE	1654	0.339641	NA

----- ERR_FLAG=3092 INCONSISTENCY: PLACE OF SERVICE =6, SPECIALTY NE 69 -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS

REMARKS

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	23873	4.63615	NA
---	-------	----	------------------------------	-------	---------	----

96.8% OF RECORDS WITH THIS FLAG HAVE PHYSICIAN SPECIALTY CODES (1-49, 70, 99). RECORDS WITH THIS FLAG REPRESENT 64.2% OF ALL RECORDS IN THE FILE WITH PLACE OF SERVICE = 6 (INDEPENDENT LABORATORY)--I.E., ONLY 35.8% HAVE SPECIALTY CODE = 69 (INDEPENDENT LABORATORY).

I	03070	CT	CONNECTICUT GENERAL LIFE INS	422	0.530631	NA
I	000690	MD	B/S OF MARYLAND	2269	4.55888	NA

25.4% OF RECORDS WITH THIS FLAG HAVE SPECIALTY = 11 (INTERNAL MEDICINE). RECORDS WITH THIS FLAG REPRESENT 70.7% OF ALL RECORDS IN THE FILE WITH PLACE OF SERVICE VALUE OF 6 (INDEPENDENT LABORATORY)--I.E., 29.3% HAVE SPECIALTY CODE = 69 (INDEPENDENT LABORATORY).

I	000930	WA	WASHINGTON PHYSICIANS SERVICE	4489	5.84209	NA
---	--------	----	-------------------------------	------	---------	----

90.2% OF RECORDS WITH THIS FLAG HAVE PHYSICIAN SPECIALTY CODES ((1-49, 70, 99). 74.4% OF ALL RECORDS IN THE FILE WITH PLACE OF SERVICE = 6 (INDEPENDENT LABORATORY) HAVE THIS FLAG--I.E., SPECIALTY CODE DOES NOT EQUAL 69.

III	000510	AL	B/C-B/S OF ALABAMA	1339	0.883718	NA
III	000930	WA	WASHINGTON PHYSICIANS SERVICE	371	0.877795	NA
III	000951	WI	WISCONSIN PHYSICIANS SERVICE	17	0.26827	NA
IV	000510	AL	B/C-B/S OF ALABAMA	5818	1.31889	NA

34.5% OF RECORDS WITH THIS FLAG HAVE SPECIALTY = 39 (NEPHROLOGY), AND 27.9% HAVE SPECIALTY = 11 (INTERNAL MEDICINE). FOR ALL RECORDS IN THE FILE WITH PLACE OF SERVICE = 6 (INDEPENDENT LABORATORY), 78.9% HAVE SPECIALTY CODE = 69 (INDEPENDENT LABORATORY).

IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	24679	1.1975	NA
IV	000930	WA	WASHINGTON PHYSICIANS SERVICE	16495	3.38717	NA

66.5% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE 22 (PATHOLOGY); RECORDS WITH THIS FLAG REPRESENT 30.6% OF THOSE IN THE FILE WITH PLACE OF SERVICE = 6.

----- ERR_FLAG=3093 INCONSISTENCY: TYPE OF PROVIDER=3,4, TYPE OF SERVICE NE 9,A,L -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	447	.295013	NA	RECORDS WITH THIS FLAG REPRESENT 62.9% OF ALL RECORDS WITH TYPE OF PROVIDER = 3 OR 4 (I.E., 37.1% HAVE TYPE OF SERVICE CODE = 9 (OTHER MEDICAL SERVICE), A (USED DME) OR L (RENAL SUPPLIES IN THE HOME). 20.9% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE CODE = 5 (DIAGNOSTIC LAB) AND TYPE OF PROVIDER = 3 (SUPPLIERS WITH EIN). OF THESE RECORDS, 52.9% HAVE A HCPCS CODE IN THE RANGE 80000-89399 (PATHOLOGY). DUE TO THE FACT THAT THERE ARE NO RECORDS IN THE FILE WITH TYPE OF SERVICE = 5 AND TYPE OF PROVIDER = 5 OR 6 (HOSPITALS AND INDEPENDENT LABORATORIES) IT APPEARS THAT MOST RECORDS IN THE FILE WITH INDEPENDENT LABORATORIES AS PROVIDERS HAVE BEEN CODED WITH A TYPE OF PROVIDER = 3. AN ADDITIONAL 69.0% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE CODE = 1 (MEDICAL CARE) AND TYPE OF PROVIDER = 3, WHICH APPEARS TO BE INCORRECT.
IV	00510	AL	B/C-B/S OF ALABAMA	9524	2.159	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	4753	0.23063	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	23662	4.85888	NA	RECORDS WITH THIS FLAG REPRESENT 45.4% OF THOSE WITH TYPE OF PROVIDER = 3 OR 4. 46.0% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 1, AND 33.8% HAVE TYPE OF SERVICE = 5 (DIAGNOSTIC LAB)

----- ERR_FLAG=3094 INCONSISTENCY: TYPE OF SERVICE = 9,A,L, TYPE OF PROVIDER NE 1-4 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRPS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	62	.040919	NA	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 7 (CLINICS, GROUPS, ETC. WITH EIN). 100% OF RECORDS WITH THIS FLAG HAVE TYPE OF SERVICE = 9 (OTHER MEDICAL SERVICE) AND TYPE OF PROVIDER = 7 (CLINICS, GROUPS, ETC. WITH EIN). RECORDS WITH THIS FLAG REPRESENT 29.4% OF ALL RECORDS IN THE FILE WITH TYPE OF SERVICE = 9, AND 4.5% OF THOSE WITH TYPE OF PROVIDER = 7.
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	482	1.14042	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	860	1.35711	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	520	.117879	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	9705	.470917	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	3901	.801051	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=3095 INCONSISTENCY: TYPE OF PROVIDER=3,4, SPECIALTY NE 51-54,59-65,87 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00970	WA	WASHINGTON PHYSICIANS SERVICE	5381	12.7316	NA	THE LARGEST GROUPS OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODES 01(GENERAL PRACTICE)-54.2%, 07(DERMATOLOGY)-20.3%, 26(PSYCHOLOGY)-13.2%, 100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 3.
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	63	.099416	NA	70.4% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 35 (CHIROPRACITOR), REPRESENTING 70.9% OF RECORDS IN THE FILE WITH THAT SPECIALTY. THIS IS CONSISTENT WITH DATA FOR FLAG 3084.
IV	00510	AL	B/C-B/S OF ALABAMA	8966	2.03251	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	4245	.205981	NA	THE LARGEST GROUPS OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODES 11 (INTERNAL MEDICINE)-15.8%, SPECIALTY CODE 69 (INDEPENDENT LAB)-14.9%, AND SPECIALTY CODE 01(GENERAL PRACTICE)-12.3%.
IV	00970	WA	WASHINGTON PHYSICIANS SERVICE	22791	4.68002	NA	

----- ERR_FLAG=3096 INCONSISTENCY: SPECIALTY=51-54,59-61, TYPE OF PROVIDER NE 1-4 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1473	.071475	NA	
IV	00970	WA	WASHINGTON PHYSICIANS SERVICE	16	.003286	NA	

----- ERR_FLAG=3097 INCONSISTENCY: TYPE OF SERVICE=A,L, SPECIALTY NE 51-61,87 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	25	.004855	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	21	.026406	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	4	2E-04	NA	

----- ERR_FLAG=3098 INCONSISTENCY: TYPE OF SERVICE=0, TYPE OF PROVIDER NE 5,6 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	882	.042797	NA	
IV	00970	WA	WASHINGTON PHYSICIANS SERVICE	1	2E-04	NA	

----- ERR_FLAG=3099 INCON: TYPE OF PROV=1, 1ST 3 DIGITS OF PROVID NE 001-588,698-699,700-728 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	87	.019722	NA	

ERR_FLAG=3100 TYFPROV=3,5,7,8, 1ST 2 DIG OF PROVID = 00,07-10,17-20,26-30,40,49-50,EIC

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

III	00951	WI	WISCONSIN PHYSICIANS SERVICE	10	.028405	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1	5E-05	NA	

ERR_FLAG=3101 INCONSISTENCY: TYPE OF PROVIDER=1,3,5,7,8, PROVIDER ID < 9 DIGITS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	2E-04	NA	
----	-------	----	-------------------------------	---	-------	----	--

ERR_FLAG=3103 INCONSISTENCY: HCPCS=90841-90853, PLACE=1,2,5, ALLOWED CHARGES > \$312.50

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.004732	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	4	.006312	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	2E-04	NA	

ERR_FLAG=3104 INCONSISTENCY: TYPE OF PROVIDER = 8, SPECIALTY = 70

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	582	0.02824	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	7	.001437	NA	

ERR_FLAG=3411 INCONSISTENCY: DENIED SERVICES NUMERIC > 0, AMOUNT DENIED=0

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	97	.018837	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	13	.016346	NA	
I	00690	MD	B/S OF MARYLAND	1	.002009	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.002603	NA	

ERR_FLAG=3416 INCONSISTENCY: EDIT EXCLUSION NUMERIC > 0, AMOUNT EXCLUSION=0

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
--------	--------	-------	----------	---------	---------	---------	---------

I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	404	.078457	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	2	.002515	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.001301	NA	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3419 INCONSISTENCY: ALLOWED CHARGE=0, AMOUNT DENIED=0

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	34062	6.61485	NA	RECORDS WITH THIS FLAG REPRESENT 31.8% OF THOSE IN THE FILE WITH ALLOWED CHARGES EQUAL TO ZERO, AND AFFEAR TO REPRESENT EITHER ADJUSTMENTS OR DUPLICATE DENIALS, AS 99% OF THESE RECORDS HAVE THESE CHARACTERISTICS: SUBMITTED CHARGE, EDIT EXCLUSION AND AMOUNT EXCLUSION FIELDS ALL GREATER THAN ZERO; ALLOWED CHARGES, AMOUNT DENIED, SERVICES DENIED AND REIMBURSEMENT ALL EQUAL TO ZERO.

I	03070	CT	CONNECTICUT GENERAL LIFE INS	2333	2.93356	NA
I	00690	MD	B/S OF MARYLAND	4	.008037	NA
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	1994	2.59504	NA

ERR_FLAG=3424 INCONSISTENCY: (AMOUNT DENIED + AMOUNT EXCLUDED) > SUBMITTED CHARGES

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	883	.171479	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	6	.007809	NA	

ERR_FLAG=3425 INCONSISTENCY: (ALLOWED CHARGES + AMOUNT EXCLUDED) > SUBMITTED CHARGES

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	301	.058454	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	584	.760031	NA	

ERR_FLAG=3427 INCONSISTENCY: (AMOUNT DENIED + ALLOWED CHARGES) > SUBMITTED CHARGES

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	166	.032237	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	639	.003491	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	22	.028631	NA	

ERR_FLAG=3428 INCON: (AMT DENIED + ALLOWED CHARGES + AMT EDIT EXCL) > SUBMITTED CHARGES

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1429	.277512	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	121	.152148	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	754	.981273	NA	

ERR_FLAG=3429 INCON: ALLOWED CHARGE=0, REIMBURSED AMOUNT NUMERIC > 0, WHEN REIMB INDIC=1

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	2	.002603	NA	

ERR_FLAG=3430 INCONSISTENCY: SUBMITTED CHARGE=AMOUNT DENIED, FREQUENCY NE DENIED FREQ

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	82	.015924	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	940	1.18197	NA	
I	00690	MD	B/S OF MARYLAND	1	.002009	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	176	0.22905	NA	

ERR_FLAG=3431 INCONSISTENCY: SUBMITTED CHARGE=AMOUNT EXCLUSION, FREQ NE EDIT EXCLUSION

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	19	0.00369	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	508	.638769	NA	

ERR_FLAG=3556 INCON: ADJUSTED 75% VALUE > GAFFILL PREVAILING VALUE (BOTH ARE NUMERIC)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	3	.003882	NA	
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	354	.425772	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	760	1.5379	NA	

OF THE RECORDS WITH THIS FLAG, 82.4% HAVE A VALUE IN THE SOURCE OF ADJUSTMENT FIELD OF 1 (NO ADJUSTMENT OR NO PREVAILING CALCULATED). THIS INDICATES THAT THE (UNADJUSTED) GAP FILL PREVAILING VALUE MAY HAVE BEEN USED AS THE PREVAILING CHARGE FOR THAT GROUP OF THE RECORDS. 15.3% OF THE RECORDS WITH THIS FLAG HAVE A VALUE OF 2 (ECONOMIC INDEX ADJUSTMENT) IN THE SOURCE OF ADJUSTMENT FIELD; 0.1% OF THE RECORDS WITH THIS FLAG HAVE A VALUE OF 8 (OTHER), AND 2.2% OF THE RECORDS HAVE A MISSING VALUE IN THIS FIELD. 20.7% OF THE RECORDS WITH THIS FLAG HAVE HCPCS CODES IN THE RANGE 10000-19999. THE NEXT MOST FREQUENT RANGE IS 70000-76499 WITH 7.8% OF THE RECORDS.

ERR_FLAG=3557 INCON: ADJUSTED 75% VALUE : UNADJUSTED 75% VALUE (BOTH ARE NUMERIC : 0)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	48	.057732	NA	
II	00690	MD	B/S OF MARYLAND	22	.102283	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	409	.827634	NA	

ERR_FLAG=3558 INCON: SOURCE OF ADJUST=1, ADJUSTED 75% NOT = GAFFILL PREV (BOTH NUMERIC)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	57	.073754	NA	THE THREE LARGEST GROUPS OF RECORDS WITH THIS FLAG ARE THE FOLLOWING: 16.9% OF RECORDS WITH THIS FLAG HAVE HCPCS CODE IN THE RANGE 10000-19999 (SURGERY - INTEGUMENTARY SYSTEM); 12.0% HAVE HCPCS CODE IN THE RANGE 78000-79999 (NUCLEAR MEDICINE) AND 10.7% HAVE HCPCS CODE IN THE RANGE 80000-89399 (PATHOLOGY).
II	020500	CA	OCCIDENTAL LIFE INSURANCE CO	406	.488315	NA	
II	000690	MD	B/S OF MARYLAND	12	.055791	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	2060	4.16852	NA	

ERR_FLAG=3559 INCON: SRCE OF ADJUST=1, ADJUSTED 75% NOT = UNADJUSTED 75% (BOTH NUMERIC)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	17	.021997	NA	THE THREE LARGEST GROUPS OF RECORDS WITH THIS FLAG ARE THE FOLLOWING: 16.3% HAVE HCPCS IN THE RANGE 10000-19999 (SURGERY - INTEGUMENTARY SYSTEM); 14.2% HAVE HCPCS CODE IN THE RANGE 70000-76499 (DIAGNOSTIC RADIOLOGY) AND 8.6% HAVE HCPCS CODE IN THE RANGE 90200-90470 (MEDICAL SERVICES-HOSPITAL AND NURSING HOME).
II	020500	CA	OCCIDENTAL LIFE INSURANCE CO	79	.095017	NA	
II	000690	MD	B/S OF MARYLAND	34	.158073	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	928	1.87786	NA	

ERR_FLAG=3560 INCONSISTENCY: SRCE OF ADJUST=7 (LAB), TYPE OF SRVICE NE 4 OR 5

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	020500	CA	OCCIDENTAL LIFE INSURANCE CO	479	.576116	NA	

ERR_FLAG=3564 INCONSISTENCY: GAFFILL='NA', UNADJUSTED 75% NOT NUMERIC > 0 & NOT ANES

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	690	1.39625	NA	RECORDS WITH THIS FLAG ALL HAVE THE FOLLOWING CHARACTERISTICS: LOCALITY = 00, SPECIALTY = X00 (CARRIER ASSIGNED CODE), TYPE OF SERVICE = 5 (DIAGNOSTIC LAB), HCPCS CODE IS IN THE RANGE 80000-89399 (PATHOLOGY) AND SOURCE OF ADJUSTMENT = 7 (LABORATORY CHARGE DISPOSITION). 100% OF THESE RECORDS ALSO HAVE FLAG 3569.

ERR_FLAG=3565 INCONSISTENCY: SOURCE OF ADJ=2 (E1), SPECIALTY NE 1-41,48,49,70,99,X

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	50	.064696	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	17	.0344	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3568 PERCENT 50 > UNADJUSTED 75%

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000500	CA	OCCIDENTAL LIFE INSURANCE CO	50	.060137	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	344	.696103	NA	

ERR_FLAG=3569 INCONSISTENCY: UNADJUSTED 75%='NA', ORIGIN NE 'B'

NUMRECD PERCENT NUMGRFS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	690	1.39625	NA	100% OF RECORDS WHICH HAVE THIS FLAG ALSO HAVE FLAG 3564. THESE RECORDS ALL HAVE A HCPCS CODE IN THE RANGE 80000-89399 (PATHOLOGY). THEY REPRESENT 6.1% OF ALL RECORDS IN THE FILE WITH A HCPCS CODE IN THAT RANGE.

ERR_FLAG=3570 INCONSISTENCY: UNADJUSTED 75%=NUMERIC > 0, GAFFILL NE 'NA'

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	23	.046542	NA	

ERR_FLAG=3574 INCONSISTENCY: GAFFILL=NUMERIC > 0, SOURCE OF GAFFILL NE 2-6

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	23	.046542	NA	

ERR_FLAG=3578 INCONSISTENCY: SOURCE OF ADJUSTMT=2-9, ADJ 75% = GAFFILL, BOTH NUMERIC

NUMRECD PERCENT NUMGRFS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	94	.121629	NA	97.6% OF RECORDS WITH THIS FLAG HAVE A VALUE OF 6 (INHERENT REASONABLENESS) IN THE SOURCE OF ADJUSTMENT FIELD. THESE RECORDS REPRESENT 99.1% OF ALL RECORDS IN THE FILE WITH SOURCE OF ADJUSTMENT = 6.
II	000500	CA	OCCIDENTAL LIFE INSURANCE CO	26293	31.6238	NA	
II	000690	MD	B/S OF MARYLAND	12	.055791	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	209	.422923	NA	

ERR_FLAG=3579 INCONSISTENCY: SOURCE OF ADJUST=2-9, ADJ 75% = UNADJ 75%, BOTH NUMERIC

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	000510	AL	B/C-B/S OF ALABAMA	14	.018115	NA	
II	000500	CA	OCCIDENTAL LIFE INSURANCE CO	215	.258591	NA	
II	000690	MD	B/S OF MARYLAND	8	.037194	NA	
II	000930	WA	WASHINGTON PHYSICIANS SERVICE	50	.101178	NA	

----- ERR_FLAG=3583 INCON: GAFFILL=NUM > 0, UNADJ 75% NE 'NA' -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	23	.046542	NA	

----- ERR_FLAG=3585 INCONSISTENCY: ORIGIN=M,N,O,P,R,S,I, UNADJ 75% NOT NUMERIC > 0 & NE ANES -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002024	NA	

----- ERR_FLAG=3586 INCONSISTENCY: TYPE OF SERVICE=7, SPECIALTY NE 5, X__70 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	284	.367476	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	265	.536242	NA	

----- ERR_FLAG=3587 INCONSISTENCY: HCPCS=0000-00999, SPECIALTY NE 59, X__ -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	45	.058227	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	32	.064754	NA	

----- ERR_FLAG=3588 INCONSISTENCY: HCPCSMOD = AMBULANCE, SPECIALTY NE 59, X__ -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	2	.002588	NA	

----- ERR_FLAG=3589 INCONSISTENCY: TYPE OF SERVICE=1-8,M-Z, SPECIALTY NE 1-49,70,X__,62-65,69 -----

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

II	00510	AL	B/C-B/S OF ALABAMA	1018	1.31722	NA	76.5% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = 87 (ALL OTHER (SUPPLIERS)), 88 (UNKNOWN (SUPPLIER)), OR 99 (UNKNOWN (PHYSICIAN)).
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	280	.566595	NA	

----- ERR_FLAG=3590 INCONSISTENCY: HCPCS=90800-90919, SPECIALTY NE 26,27,X__,70 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	00510	AL	B/C-B/S OF ALABAMA	156	.201853	NA	
II	00930	WA	WASHINGTON PHYSICIANS SERVICE	153	.309604	NA	

1984 - ERROR SUMMARY REPORT
BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=3702 INCONSISTENCY: TYPE OF PROVIDER=1,2 NUMBER OF PHYSICIANS > 1

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

III	00510	AL	B/C-B/S OF ALABAMA	1874	1.23681	NA	ALL RECORDS WITH THIS FLAG ARE IN TWO GROUPS, EACH HAVING ONE OF TWO PROVIDER ID NUMBERS. ONE GROUP (0.18% OF RECORDS IN THE FILE) ALL HAVE SPECIALTY CODE = 11 (INTERNAL MEDICINE), AND ALL HAVE A VALUE OF 45 IN FIELD 5 - NUMBER OF PHYSICIAN/SUPPLIERS UNDER GIVEN ID NO. THE OTHER GROUP (1.06% OF RECORDS) ALL HAVE SPECIALTY = 20 (ORTHOPEDIC SURGERY), AND ALL HAVE A VALUE OF 89 IN FIELD 5.
-----	-------	----	--------------------	------	---------	----	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ERR_FLAG=4004 SAME CCN & REIMBERSE IND=2, REIMB \$ > 0 ON MORE THAN 1 RECORD

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	1284039	62.3056	362782	ALTHOUGH A SIGNIFICANT NUMBER OF RECORDS HAVE THIS FLAG, THE REIMBURSEMENT AMOUNT AS A PERCENTAGE OF ALLOWED CHARGES IN THE FILE APPEARS TO BE FAIRLY ACCURATE - I.E., WHEN THE REIMBURSEMENT VALUES (ONE PER CCN) ARE TOTALLED AND DIVIDED BY THE TOTAL ALLOWED CHARGES, THE RESULTING VALUE EQUALS 74.38.
----	-------	----	------------------------------	---------	---------	--------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

ERR_FLAG=4007 SAME HICN, ESRD INDICATOR NOT SAME

FILEID CARRID STATE CARRNAME NUMRECD PERCENT NUMGRFS REMARKS

III	00930	WA	WASHINGTON PHYSICIANS SERVICE	11	.026026	1	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	5370	.260569	41	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	266	.054622	6	

ERR_FLAG=4010 SAME CCN, HICN NOT SAME

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

III	00510	AL	B/C-B/S OF ALABAMA	190	.125397	41	SEE REMARKS FOR BMAD IV. FOR 86.6% OF GROUPS OF RECORDS WITH THIS FLAG, THE PROVIDER ID NUMBER DOES NOT MATCH (IN ADDITION TO THE HICN).
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	801	1.89519	192	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2567	4.05081	743	
IV	00510	AL	B/C-B/S OF ALABAMA	48	.010881	8	THE REASON FOR THE LARGE NUMBER OF RECORDS WITH THIS FLAG IS THAT CCN'S ARE NOT UNIQUE WITHIN THE CARRIER'S PROCESSING SYSTEM. CARRIER PERSONNEL REPORT THAT CCN'S MAY BE DUPLICATED AMONG THE 12 "BUREAUS" WITHIN THE SERVICE AREA, BUT THE PROVIDER ID NUMBER SHOULD BE UNIQUE WITHIN A BUREAU; THEREFORE IT SHOULD DISTINGUISH ONE CCN FROM ANOTHER. ANALYSIS OF RECORDS WITH THIS FLAG CONFIRMED THAT FOR 99.9% OF GROUPS OF RECORDS WITH MATCHING CCN'S, THE PROVIDER ID IS UNIQUE.
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	93772	19.2556	22286	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=4011 FULL FILE EDIT: MTUS=TOT RECORDS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	NA	NA	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	NA	NA	NA	
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	NA	NA	NA	
IV	00510	AL	B/C-B/S OF ALABAMA	NA	NA	NA	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	NA	NA	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	NA	NA	NA	

ERR_FLAG=4016 SAME PROVIDER ID, TYPE OF PROVIDER=1,2,4,6,0, TYPE OF PROVIDER NOT SAME

NUMRECD PERCENT NUMGRFS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	196	.044431	4	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	26629	1.29212	1	THE PROVIDER ID FIELD IS ZERO FILLED ON 100% OF RECORDS WITH THIS FLAG. 73.9% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 2 (SOLO PHYSICIAN/SUPPLIER WITHOUT SSN).
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	6	.001232	1	

ERR_FLAG=4401 FULL FILE EDIT: TOT MTU = TOT FREQUENCY

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	NA	NA	NA	
I	03070	CT	CONNECTICUT GENERAL LIFE INS	NA	NA	NA	
I	00690	MD	B/S OF MARYLAND	NA	NA	NA	
I	00930	WA	WASHINGTON PHYSICIANS SERVICE	NA	NA	NA	

ERR_FLAG=4551 SAME LOC,SPECIALTY,TYPE OF SERVICE, CONVERSION FACTOR > 0 AND NOT SAME

NUMRECD PERCENT NUMGRFS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	82932	99.7462	1546	44.6% OF RECORDS WITH THIS FLAG HAVE SPECIALTY CODE = X00 (CARRIER ASSIGNED). PERCENTAGE DISTRIBUTION AMONG LOCALITY CODES IS 8.1 - 8.8% FOR ALL LOCALITIES EXCEPT LOCALITY "00" WHICH HAS 0.6%. 97.2% OF RECORDS WITH THIS FLAG ALSO MATCH ON HCPCS AND HCPCS MODIFIER (I.E. IN ADDITION TO LOCALITY, SPECIALTY, TYPE OF SERVICE).

BY ERROR

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=4552 SAME HCPCS + MOD + SPEC + TOS, SOURCE OF GAFFILL=2, GAFFILL PREV NOT SAME -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
11	000510	AL	B/C-B/S OF ALABAMA	28	0.03623	6	THE LARGEST % OF RECORDS WITH THIS FLAG WITHIN A HCPCS RECORDS WITH THIS FLAG REPRESENT 13.7% OF ALL RECORDS RANGE IS 60.3% WITHIN THE RANGE E0000-E9999 (DURABLE WITH SOURCE OF GAFFILL = 2 (CARRIER-WIDE/BY SPECIALTY). MEDICAL EQUIPMENT). THE NEXT LARGEST GROUP IS 14.1% THERE ARE 270 GROUPS OF RECORDS WITH THIS FLAG, WHICH IS WITHIN THE RANGE W0000-Z9999 (LOCAL ASSIGNMENT). 8.7 % OF THE TOTAL NUMBER OF GROUPS WITH THESE CHARACTERISTICS: SAME HCPCS, MOD, SPEC, TYPE OF SERVICE, SOURCE OF GAFFILL = 2.
11	000500	CA	OCCIDENTAL LIFE INSURANCE CO	4658	5.6024	270	

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
11	000690	MD	B/S OF MARYLAND	27	.125529	7	RECORDS WITH THIS FLAG REPRESENT 34.1% OF ALL RECORDS WITH SOURCE OF GAFFILL = 3 (LOCALITY/NO SPECIALTY). THE LARGEST % OF RECORDS WITH THIS FLAG WITHIN A HCPCS RANGE IS 17.8% WITHIN THE RANGE 10000-19999 (SURGERY-INTEGUMENTARY SYSTEM). THERE ARE 412 GROUPS OF RECORDS WITH THIS FLAG, WHICH IS 32.8% OF THE TOTAL NUMBER OF GROUPS WITH THESE CHARACTERISTICS: SAME HCPCS, MOD, LOCALITY, TYPE OF SERVICE, AND SOURCE OF GAFFILL = 3.
11	000730	WA	WASHINGTON PHYSICIANS SERVICE	113	.228662	49	

----- ERR_FLAG=4553 SAME HCPCS + MOD + LOC + TOS, SOURCE OF GAFFILL=3, GAFFILL PREV NOT SAME -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
11	000510	AL	B/C-B/S OF ALABAMA	397	0.51369	84	RECORDS WITH THIS FLAG REPRESENT 34.1% OF ALL RECORDS WITH SOURCE OF GAFFILL = 3 (LOCALITY/NO SPECIALTY). THE LARGEST % OF RECORDS WITH THIS FLAG WITHIN A HCPCS RANGE IS 17.8% WITHIN THE RANGE 10000-19999 (SURGERY-INTEGUMENTARY SYSTEM). THERE ARE 412 GROUPS OF RECORDS WITH THIS FLAG, WHICH IS 32.8% OF THE TOTAL NUMBER OF GROUPS WITH THESE CHARACTERISTICS: SAME HCPCS, MOD, LOCALITY, TYPE OF SERVICE, AND SOURCE OF GAFFILL = 3.
11	000500	CA	OCCIDENTAL LIFE INSURANCE CO	87	.104639	31	
11	000730	WA	WASHINGTON PHYSICIANS SERVICE	1844	3.73143	412	

----- ERR_FLAG=4554 SAME HCPCS + MOD + TOS, SOURCE OF GAFFILL=4, GAFFILL PREV NOT SAME -----

FILEID CARRID STATE CARRNAME

NUMRECD PERCENT NUMGRFS REMARKS

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
11	000510	AL	B/C-B/S OF ALABAMA	614	.794472	91	69.7% OF RECORDS WITH THIS FLAG HAVE HCPCS CODE IN ONE OF THREE RANGES: E0000-E9999 (DURABLE MEDICAL EQUIPMENT), L0100-L9999 (ORTHOTIC/PROSTHETIC PROCEDURES), OR W0000-Z9999 (LOCAL ASSIGNMENT). THERE ARE 144 GROUPS OF RECORDS WITH THIS FLAG, WHICH IS 11.9% OF THE TOTAL NUMBER OF GROUPS WITH THESE CHARACTERISTICS: SAME HCPCS, MOD, TYPE OF SERVICE, AND GAFFILL = 4.
11	000500	CA	OCCIDENTAL LIFE INSURANCE CO	2085	2.50773	144	

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
11	000730	WA	WASHINGTON PHYSICIANS SERVICE	385	.779068	90	

BY ERROR
GROUPED BY FILE ID, SORTED WITHIN BY STATE

ERR_FLAG=4703 SAME PROVIDER ID, TYPEPROV=1,2,4,6,0 (LOC, SPEC, SUBSPEC, TOP, NUMPHYS NOT SAME)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2035	4.81486	7	THERE ARE A TOTAL OF 7 PROVIDER ID NUMBERS WITHIN THE GROUP OF RECORDS WITH THIS FLAG; 97.2% HAVE TYPE OF PROVIDER = 1 (SOLO PHYSICIAN/SUPPLIER WITH SSN). 99.9% HAVE SPECIALTY CODE = 11 (INTERNAL MEDICINE).
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	2310	3.64526	1	

ERR_FLAG=4704 TYPE OF PROVIDER=1,2,4,6,0, SAME PROVIDER ID, ZIP NOT ALL THE SAME

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	3084	4.86666	4	

ERR_FLAG=4706 TOP=1,2,4,6,0,1STDTE>=7-1, SM PRVID, LC, SF, HC, MD, TS, SB, FRIND=A, (PAYIND NOT=)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	290	.191395	22	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 1, AND 59.7% HAVE PAYMENT INDICATOR = CUSTOMARY CHARGE.
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	844	1.99692	50	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 1; 58.5% HAVE PAYMENT INDICATOR = PREVAILING CHARGE.
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	12401	19.5692	598	

ERR_FLAG=4707 TOP=1,2,4,6,0,1STDTE<7-1, SM PRVID, LC, SF, HCP, MD, TS, SB, FRIND=A, (PAYIND NOT=)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	393	.259373	27	99.6% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER VALUE = 1 (SOLO PHYSICIAN/SUPPLIER WITH SSN). 100% HAVE VALUE OF 1 IN FIELD "NUMBER OF PHYSICIANS UNDER ID".
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	535	1.26582	41	40.0% OF RECORDS WITH THIS FLAG HAVE PAYMENT INDICATOR = CUSTOMARY CHARGE, WHICH IS CONSISTENT WITH DATA FOR FLAG 4706.
III	00951	WI	WISCONSIN PHYSICIANS SERVICE	12532	19.7759	640	100% OF RECORDS WITH THIS FLAG HAVE TYPE OF PROVIDER = 1 (SOLO PRACTITIONER WITH SSN). 49.7% HAVE PAYMENT INDICATOR = PREVAILING CHARGE, WHICH IS CONSISTENT WITH DATA FOR FLAG 4706.

ERR_FLAG=4851 SAME CCN, ASGN IND=4-5, (PROVID, SPECIAL, SEX NOT SAME)

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	471	.106771	148	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	659	.031977	147	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=4852 SAME HICN, SPECIALTY=65, PLACE=1,2, SUM OF ALLOWED CHARGES > \$500 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	14	.002875	1	

----- ERR_FLAG=4853 SAME HICN, HCPCS=90B41-90B53, PLACE NE 3, SUM OF ALLOWED CHARGES > \$312.50 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	10	.002267	1	
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	2370	.0115	214	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	143	.029364	12	

----- ERR_FLAG=5001 HCPCS + MOD + LOC + SPEC + TYP SERV + PLACE IN BMAD 3, NOT IN BMAD 1 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	1	.002366	NA	

----- ERR_FLAG=5002 PAYIND=3, ALLOWED CHARGE FROM BMAD 3 NOT EQUAL PCT75ADJ*MTU -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
III	00510	AL	B/C-B/S OF ALABAMA	10795	7.12452	NA	
III	00930	WA	WASHINGTON PHYSICIANS SERVICE	2481	5.87011	NA	

----- ERR_FLAG=5003 HCPCS CODE IN BMAD 1, NOT IN BMAD 2 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
I	02050	CA	OCCIDENTAL LIFE INSURANCE CO	141381	27.4562	NA	
I	00690	MD	B/S OF MARYLAND	3956	7.9484	NA	

----- ERR_FLAG=5004 HCPCS CODE IN BMAD 2, NOT IN BMAD 1 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
II	02050	CA	OCCIDENTAL LIFE INSURANCE CO	534	.642267	NA	92.1% OF RECORDS WITH THIS FLAG HAVE HCPCS CODE IN ONE OF THE FOLLOWING RANGES: E0000-E9999 (DURABLE MEDICAL EQUIPMENT), L0100-L9999 (ORTHOTIC/PROSTHETIC PROCEDURES), R0000-R5999 (DIAGNOSTIC RADIOLOGY SERVICE), W0000-Z9999 (LOCAL ASSIGNMENT). 93.4% HAVE SOURCE OF GAFFILL VALUE = 2 (CARRIERWIDE, BY SPECIALTY) OR 4 (CARRIERWIDE, NO SPECIALTY)
II	00690	MD	B/S OF MARYLAND	338	1.57144	NA	

GROUPED BY FILE ID, SORTED WITHIN BY STATE

----- ERR_FLAG=5006 PAYIND=3, ALLOWED CHARGE FROM BMAD 4 NOT EQUAL PCT75ADJ*MTU -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	00510	AL	B/C-B/S OF ALABAMA	76675	17.3815	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	118542	24.342	NA	

----- ERR_FLAG=5009 HCPCS + MOD + SPEC + TYP OF SERV + PLACE IN BMAD 4, NOT IN BMAD 1 -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	267787	12.9939	NA	
IV	00930	WA	WASHINGTON PHYSICIANS SERVICE	1910	.392209	NA	

----- ERR_FLAG=5010 SAME HCPCS,MOD,SPEC,TOS (MTU INDICATOR IN BMAD 4 NOT SAME AS IN BMAD 1) -----

FILEID	CARRID	STATE	CARRNAME	NUMRECD	PERCENT	NUMGRFS	REMARKS
IV	02050	CA	OCCIDENTAL LIFE INSURANCE CO	168	.008152	NA	

EXHIBIT 5. Sample Detail Error Report: 1000 Series

JNUM=11

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	PCT75SUN	GAPFILL	PCT75ADJ	SRCEADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
1	819	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
2	2470	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
3	5076	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
4	5484	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
5	6812	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
6	8221	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
7	9873	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
8	10207	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
9	11221	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
10	12646	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
11	14139	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
12	15767	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
13	16722	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
14	17668	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
15	23247	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
16	25045	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
17	27238	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
18	28291	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001350	B	00000	7	1
19	31193	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
20	35509	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
21	36917	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
22	40316	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
23	41186	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
24	41684	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
25	42278	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
26	44959	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
27	47542	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
28	48709	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
29	50585	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
30	53598	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
31	54831	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
32	55382	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
33	57801	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
34	62791	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
35	63234	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
36	64153	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
37	66783	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
38	68857	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
39	69300	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
40	71138	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
41	74158	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1
42	75170	X00	B0006		RNE	NA	RVU	0001122	7	CW	5	0001800	B	00000	7	1

JNUM=225

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	FCT75UN	GAFFILL	FCT75ADJ	SRCADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
43	967	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
44	2550	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
45	4299	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
46	5182	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
47	6286	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
48	8242	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
49	9906	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
50	10534	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
51	10743	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
52	11392	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
53	12756	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
54	14172	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
55	15814	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
56	17807	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
57	19716	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
58	20030	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
59	22186	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
60	25110	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
61	27282	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
62	28411	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
63	29630	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
64	30610	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
65	32433	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
66	33905	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
67	34244	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
68	34939	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
69	35731	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
70	37021	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
71	38340	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
72	40371	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
73	41320	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
74	41746	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
75	42431	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
76	46474	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
77	46809	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
78	47666	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
79	48836	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
80	50646	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
81	53696	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
82	54966	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
83	55446	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
84	56553	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
85	57845	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
86	60927	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
87	63292	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
88	66957	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
89	68934	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
90	69994	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
91	71663	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
92	75190	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
93	75419	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
94	75836	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
95	75984	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1
96	76371	X00	84550		RNE	NA	FVU	0000624	7	CW	5	0001000	B	00000	7	1

DUPLICATE KEYS - ALL FIELDS DO NOT MATCH

JNUM=18484

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	PCT75UN	GAFFILL	PCT75ADJ	SRCEADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
97	19763	22	88304	RNE	NA	0002550	0002550	1	02	5	0002200	B	00000	3	1	
98	19761	22	88304	RNE	NA	0003400	0002930	2	02	5	0003200	B	00000	2	1	

JNUM=18839

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	PCT75UN	GAFFILL	PCT75ADJ	SRCEADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
99	20174	30	70391	RNE	NA	0006200	0001770	2	02	4	0003720	B	00000	4	1	
100	20176	30	70391	RNE	NA	0007430	0006680	2	02	4	0006800	B	00000	4	1	

AL-II FLAG 1004

JNUM=1

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	FCT75UN	GAFFILL	FCT75ADJ	SRC	ADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
1	198	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
2	4747	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
3	5766	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
4	10176	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
5	11204	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
6	12016	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
7	17404	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
8	22713	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
9	27832	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
10	29039	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
11	35488	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
12	36394	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
13	40205	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
14	40855	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
15	41996	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
16	47530	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
17	48171	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
18	49266	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
19	53472	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
20	54391	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
21	60779	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
22	65680	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
23	67458	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1
24	70383	X00	F0023		RNE	NA	RVU	0001812	7		CW	5	0002900	B	00000	7	1

JNUM=2

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	FCT75UN	GAFFILL	FCT75ADJ	SRC	ADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
25	199	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
26	4748	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
27	5767	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
28	12017	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
29	13091	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
30	16260	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
31	17405	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
32	22714	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
33	27833	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
34	29040	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
35	35489	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
36	36395	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
37	40206	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
38	41605	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
39	41997	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
40	43807	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
41	49267	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
42	53473	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
43	54392	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
44	64373	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
45	65681	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
46	67459	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
47	70384	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1
48	71900	X00	F0024		RNE	NA	RVU	0001872	7		CW	5	0003000	B	00000	7	1

JNUM=2

OBS RECNO SPECIAL HCPCS HCPSCMOD RELVAL FCT75UN GAFFILL FCT75ADJ SRCEADJ LOC IOS F50 ORIG CONV SGAFF HIND

49 74126 X00 P0024 RNE NA RVU 0001872 7 CW 5 0003000 B 00000 7 1

JNUM=3

OBS RECNO SPECIAL HCPCS HCPSCMOD RELVAL FCT75UN GAFFILL FCT75ADJ SRCEADJ LOC IOS F50 ORIG CONV SGAFF HIND

50 200 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
51 4749 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
52 5768 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
53 11206 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
54 15675 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
55 16261 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
56 17406 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
57 22715 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
58 27834 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
59 29041 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
60 35490 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
61 36396 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
62 37331 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
63 40207 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
64 40857 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
65 41606 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
66 41998 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
67 48173 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
68 54393 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
69 55818 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
70 60781 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
71 65682 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
72 70385 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1
73 71901 X00 P0025 RNE NA RVU 0001938 7 CW 5 0003100 B 00000 7 1

JNUM=4

OBS RECNO SPECIAL HCPCS HCPSCMOD RELVAL FCT75UN GAFFILL FCT75ADJ SRCEADJ LOC IOS F50 ORIG CONV SGAFF HIND

74 201 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
75 4750 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
76 5769 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
77 10625 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
78 12019 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
79 16262 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
80 17407 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
81 22716 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
82 23705 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
83 27835 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
84 29042 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
85 36397 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
86 40858 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
87 41999 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
88 46352 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
89 48174 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1
90 49269 X00 P0026 RNE NA RVU 0001998 7 CW 5 0003200 B 00000 7 1

DUPLICATE KEYS - ALL FIELDS MATCH

8:22 FRIDAY, JANUARY 23, 1987

8

JNUM=4

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	PCT75UN	GAFFILL	PCT75ADJ	SRCEADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
91	53474	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
92	54394	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
93	55819	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
94	57469	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
95	64375	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
96	67460	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
97	70386	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
98	71902	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1
99	74127	X00	P0026		RNE	NA	RVU	0001998	7	CW	5	0003200	B	00000	7	1

JNUM=5

OBS	RECNO	SPECIAL	HCPCS	HCPCSMOD	RELVAL	PCT75UN	GAFFILL	PCT75ADJ	SRCEADJ	LOC	TOS	F50	ORIG	CONV	SGAFF	HIND
100	202	X00	P2000		RNE	NA	RVU	0002496	7	CW	5	0003000	B	00000	7	1

ERROR RECORDS

AL-11- FLAGS 1003, 1004

8:22 FRIDAY, JANUARY 23, 1987 9

FLAG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1003	110	1.8	110	1.8
1004	5990	98.2	6100	100.0

ERROR RECORDS

FLAG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1005	339	25.4	339	25.4
1006	994	74.6	1333	100.0

AL-III FLAG 1005, 1006

15:24 THURSDAY, JANUARY 22, 1987 22

JNUM=584

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMITCHG	ALLWDCHG
1	150525	639626897	05	20	20	01	35205	7	418099774D4	20610		1	0002200	0001550
2	150524	639626897	05	20	20	01	35205	7	418099774D4	20610		1	0002200	0002200
OBS	REIMB	REIMBIND	TYPE	SERV	PLACE	DATEPAID	FRSTDATE	MTU	MTUIND	ASGNIND	FRCSIND	PAYIND	ESRDIND	CCN
1	0001550	1	2	1	84041	84009	84009	001	1	3	A	4	2	0401203217
2	0001510	1	2	1	84041	84009	84009	001	1	3	A	1	2	0401203217

JNUM=591

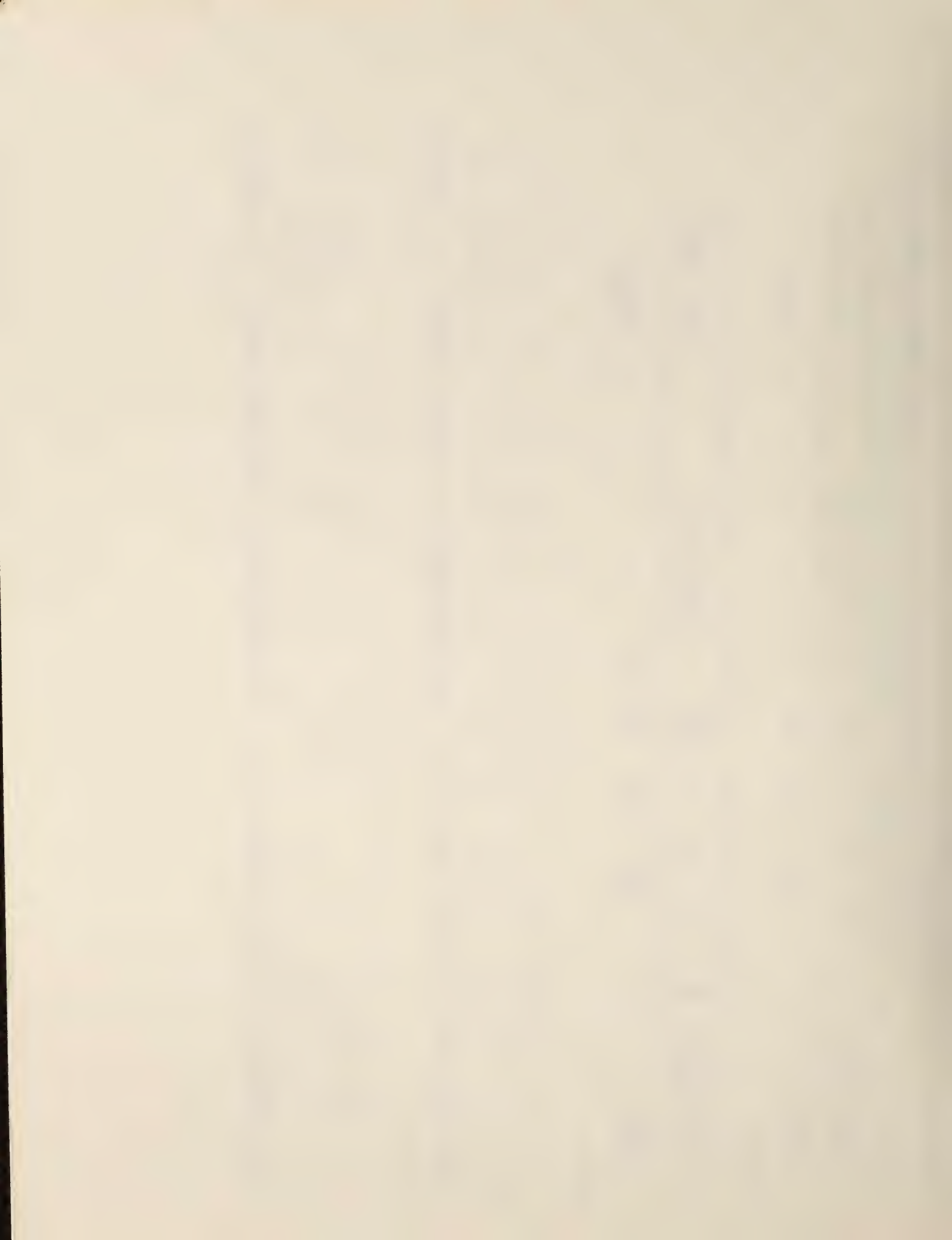
OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMITCHG	ALLWDCHG
3	149716	639626897	05	20	20	01	35205	7	420289719A	20605		1	0002200	0000925
4	149727	639626897	05	20	20	01	35205	7	420289719A	20605		1	0002200	0000925
5	149732	639626897	05	20	20	01	35205	7	420289719A	20605		1	0002200	0001850
OBS	REIMB	REIMBIND	TYPE	SERV	PLACE	DATEPAID	FRSTDATE	MTU	MTUIND	ASGNIND	FRCSIND	PAYIND	ESRDIND	CCN
3	0000925	1	2	1	84041	84009	84009	001	1	3	A	4	2	0401203268
4	0000925	1	2	1	84041	84009	84009	001	1	3	A	4	2	0401203268
5	0001850	1	2	1	84041	84009	84009	001	1	3	A	2	2	0401203268

JNUM=892

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMITCHG	ALLWDCHG
6	65865	630574300	05	30	30	20	35209	7	420427292A	74000		1	0001450	0001200
7	65877	630574300	05	30	30	20	35209	7	420427292A	74000		1	0001450	0001200
OBS	REIMB	REIMBIND	TYPE	SERV	PLACE	DATEPAID	FRSTDATE	MTU	MTUIND	ASGNIND	FRCSIND	PAYIND	ESRDIND	CCN
6	65865	630574300	05	30	30	20	35209	7	420427292A	74000		1	0001450	0001200
7	65877	630574300	05	30	30	20	35209	7	420427292A	74000		1	0001450	0001200

JNUM=1026

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMITCHG	ALLWDCHG
8	57547	630574300	05	30	30	20	35209	7	420017093A	71010		1	0001450	0001050
9	57554	630574300	05	30	30	20	35209	7	420017093A	71010		1	0001450	0001050
OBS	REIMB	REIMBIND	TYPE	SERV	PLACE	DATEPAID	FRSTDATE	MTU	MTUIND	ASGNIND	FRCSIND	PAYIND	ESRDIND	CCN
8	57547	630574300	05	30	30	20	35209	7	420017093A	71010		1	0001450	0001050
9	57554	630574300	05	30	30	20	35209	7	420017093A	71010		1	0001450	0001050



JNUM=975

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMTCHG	ALLWDCHG
9	75598	630574300	05	30	30	20	35209	7	417247689A	73070		1	0001450	0000820
10	75850	630574300	05	30	30	20	35209	7	417247689A	73070		1	0001450	0000820
OBS	REIMB	REIMBIND	YPESERV	PLACE	DATEPAID	FRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PRCSIND	PAYIND	ESRDIND	CCN
9	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482
10	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482

JNUM=976

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMTCHG	ALLWDCHG
11	75596	630574300	05	30	30	20	35209	7	417247689A	73100		1	0001450	0000820
12	79382	630574300	05	30	30	20	35209	7	417247689A	73100		1	0001450	0000820
OBS	REIMB	REIMBIND	YPESERV	PLACE	DATEPAID	FRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PRCSIND	PAYIND	ESRDIND	CCN
11	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482
12	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482

JNUM=977

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMTCHG	ALLWDCHG
13	75589	630574300	05	30	30	20	35209	7	417247689A	73120		1	0001450	0000820
14	79379	630574300	05	30	30	20	35209	7	417247689A	73120		1	0001450	0000820
OBS	REIMB	REIMBIND	YPESERV	PLACE	DATEPAID	FRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PRCSIND	PAYIND	ESRDIND	CCN
13	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482
14	0000820	1	4	3	84020	84001	84001	001	1	3	A	3	2	0401271482

JNUM=1007

OBS	RECNO	PROVID	LOCALITY	SPECIAL	SUBSPEC	NUMPHYS	ZIP	TYPEPROV	HICN	HCPCS	HCPCSMOD	HCPCSIND	SUBMTCHG	ALLWDCHG
15	53912	630574300	05	30	30	20	35209	7	418243946A	73020		1	0001450	0000820
16	53919	630574300	05	30	30	20	35209	7	418243946A	73020		1	0001450	0000820
OBS	REIMB	REIMBIND	YPESERV	PLACE	DATEPAID	FRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PRCSIND	PAYIND	ESRDIND	CCN
15	0000820	1	4	3	84020	84004	84004	001	1	3	A	3	2	0401271520
16	0000820	1	4	3	84020	84004	84004	001	1	3	A	3	2	0401271520

AL-IV FLAG 1007, 1008

ERROR RECORDS

FLAG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1005 1007	4243	53.4	4243	53.4
1006 1008	3696	46.6	7939	100.0

DUPLICATE KEYS - ALL FIELDS DO NOT MATCH

JNUM=514

13:45 FRIDAY, JANUARY 23, 1987

74

OBS	RECNO	HICN	ESKND	HICND	FPROVID	TYPES	SEEX	HCPSS	HCPSSMOD	SUBMTCHG	ALLWDCHG	REIMB	RETIME	TYPEPLAC	DATFAID	FIRSTDATE	LASTDATE	MTU	MTUIND	ASGSYIND	PAYIND	ESSRDI	CNC	
1	4363243	419500	295A	2	95	1	A437	1	0002460	00000000	00000000	00000000	1	97	84026	84003	84003	060	1	1	1	4	2	0400606015
2	4363249	419500	295A	2	95	1	A437	1	0003150	00000000	00000000	00000000	1	97	84026	84003	84003	071	1	1	1	4	2	0400606015

JNUM=8053

[illegible]

JNUM=804

DBS	RECNO	HICN	ESNRD	HICNRD	PROVID	TYPESPEC	SEX	HCPGSMOD	HCPGSSIND	SUBMITCHG	ALLWDDCHG	REIMB	REIMBEND	TYPEPLAC	DATEFAID	FIRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	ASGNIND	PAYIND	ESRIND	CUN
5	7987415	439127805B	205	205	630582590	720	2	73560	1	0003500	00033100	0000140	1	4	84026	84003	84003	001	1	3	3	3	040090483	
6	7987416	439127805B	205	205	630582590	720	2	73560	1	0003500	00033100	0000140	1	4	84026	84003	84003	001	1	3	3	3	040090483	

JNUM=1443;

[illegible]

JNUM=1624

OBS	RECNO	HICN	HICND	ENSD	HICND	PROVID	TYPESPECIAL	SPESEX	HCPGS	HCPGSSIND	HCPGSSMOND	SUBMTCHG	ALLWDCHG	REIMB	REIMSERV	TYPEPLACE	DATFPAYD	FIRSTDATE	LASTDATE	MU	MSGVIND	ASGVIND	PAPVIND	ESS	CUN	
13	3599142	418543320D	2	20	630754668	7	07	2	88304	1	0003000	0002590	0001964	1	5	1	84018	84009	84009	001	1	1	A	3	2	0401073368
14	3599141	418543320D	2	20	630754668	7	07	2	88304	1	0003000	0002590	0002072	1	5	1	84018	84009	84009	000	1	1	A	3	2	0401073368

JNUM=1699

[illegible]

JNUM=800

RECO	HICN	FRDV	TSPE	HCFCS	SUBM	ALLW	REIM	TYPE	DATF	FRST	LAST	MSGC	APFAR	ESS
	ENR2	OVYD	PRIAL	SMOND	TCCHG	LDCHG	MB	IMSL	PAID	DATE	DATE	UNDD	YIND	
	DRD		VL					NDVE						
1	5330785	421093805B	2 05 630582510	3 59 2 A0010	1 0007000	00000000	00000000	1 9 5 84017	84003	84003	001	1 1 D 4 2	0400904602	
2	5330796	421093805B	2 05 630582510	3 59 2 A0010	1 0007000	00000000	00000000	1 9 5 84017	84003	84003	001	1 1 D 4 2	0400904602	

JNUM=801

RECO	HICN	FRDV	TSPE	HCFCS	SUBM	ALLW	REIM	TYPE	DATF	FRST	LAST	MSGC	APFAR	ESS
	ENR2	OVYD	PRIAL	SMOND	TCCHG	LDCHG	MB	IMSL	PAID	DATE	DATE	UNDD	YIND	
	DRD		VL					NDVE						
3	5330786	421093805B	2 05 630582510	3 59 2 A0020	1 0001500	00000000	00000000	1 9 5 84017	84003	84003	010	1 1 D 4 2	0400904602	
4	5330802	421093805B	2 05 630582510	3 59 2 A0020	1 0001500	00000000	00000000	1 9 5 84017	84003	84003	010	1 1 D 4 2	0400904602	

JNUM=888

RECO	HICN	FRDV	TSPE	HCFCS	SUBM	ALLW	REIM	TYPE	DATF	FRST	LAST	MSGC	APFAR	ESS
	ENR2	OVYD	PRIAL	SMOND	TCCHG	LDCHG	MB	IMSL	PAID	DATE	DATE	UNDD	YIND	
	DRD		VL					NDVE						
5	8126835	535246895A	2 95 630572355	7 30 1 64440	1 0008000	0000750	0000750	1 2 1 84025	84003	84003	001	1 3 A 4 2	0400908628	
6	8126837	535246895A	2 95 630572355	7 30 1 64440	1 0008000	0000750	0000750	1 2 1 84025	84003	84003	001	1 3 A 4 2	0400908628	

JNUM=1073

RECO	HICN	FRDV	TSPE	HCFCS	SUBM	ALLW	REIM	TYPE	DATF	FRST	LAST	MSGC	APFAR	ESS
	ENR2	OVYD	PRIAL	SMOND	TCCHG	LDCHG	MB	IMSL	PAID	DATE	DATE	UNDD	YIND	
	DRD		VL					NDVE						
7	8043564	464244149A	1 49 630697287	7 11 2 82947	1 0000900	0000700	0000700	1 5 1 84018	84003	84003	001	1 3 A 3 1	0400972220	
8	8043569	464244149A	1 49 630697287	7 11 2 82947	1 0000900	0000700	0000700	1 5 1 84018	84003	84003	001	1 3 A 3 1	0400972220	

13:45 FRIDAY, JANUARY 23, 1987 16

OBS	RECNO	HICN	HISNRD	HICN2D	PROVID	TYPESPEC	SEX	HCFCS	HCFCSMOD	HCFCSSIND	SUBMTCHG	ALLWDCHG	REIMB	REIMSERV	TYPEPLACE	DATFPAD	FIRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PAYIND	ESRIND	CUN
9	5037397	420422020A	2	20	630830445	3	48	2	73620	1	0002500	0002070	0002070	1	4	1	84020	84003	84003	001	1	3	3	0401005009
10	5037398	420422020A	2	20	630830445	3	48	2	73620	1	0002500	0002070	0002070	1	4	1	84020	84003	84003	000	1	3	3	0401005009

JNUM=1492

OBJS	RECNO	HICN	HISNRD	PROVID	TYPESPECIAL	SEX	HCPGCS	HCPGSMOD	SUBMITCHG	ALLWDCCHG	REIMB	REIMSERV	TYPEPLACE	DATERPAID	FIRSTDATE	LASTDATE	MJU	MTUIND	ASGNIND	PFCYIND	ESRDIND	CUN
11	4053292	419164305A	2 05	522227759	1 02	1	97000	1	0000700	0000700	0000700	1 1 1	1 84016	84004	84004	84004	001	1 3 A	1 2	0401070780		
12	4053293	419164305A	2 05	522227759	1 02	1	97000	1	0000700	0000700	0000700	1 1 1	1 84016	84004	84004	84004	00	1 3 A	1 2	0401070780		

JNUM=25006

OBVS	RECNO	HICN	HICN2D	PROVID	TYPESPECIAL	SEX	HCFCS	HCFCSMOD	HCFCSIND	SUBMTCHG	ALLWDCHG	REIMB	REIMBEND	TYPE	PLACE	DATEPAID	FIRSTDATE	LASTDATE	MTU	MTUIND	ASGNIND	PRCSIND	PAYIND	ESRIND	CUN
13	4590507	420072970A	270	630635873	730	2	84420	1	0002000	00000000	00000000	00000000	153	53	3	84012	84003	84003	001	11	11	11	2	0401271723	0401271723
4	4590509	420072970A	270	630635873	730	2	84420	1	0002000	00000000	00000000	00000000	153	53	3	84012	84003	84003	001	11	11	11	2	0401271723	0401271723

JNUM=2935

OBS	RECNO	HICN	ESNRD	HICNRD	PROVID	TYPESPECIAL	SEX	HCPUS	HCPUSMOD	HCPUSIND	SUBMTCHG	ALLWDCHG	REIMB	REIMBEND	TYPEPLACE	DATERPAID	FIRSTDATE	LASTDATE	MTHU	MTUNIND	ASGSIND	PRCSIND	PAYIND	ESRIND	COUN
15	7809567	426037620A	2 20	20	630792434	7 20	1	73540	1	0002600	0002170	0001736	1 4	1	84032	84005	84005	84005	001	1	1	1	3	2	0401302014
16	7809569	426037620A	2 20	20	630792434	7 20	1	73540	1	0002600	0002170	0001736	1 4	1	84032	84005	84005	84005	000	1	1	1	3	2	0401302014

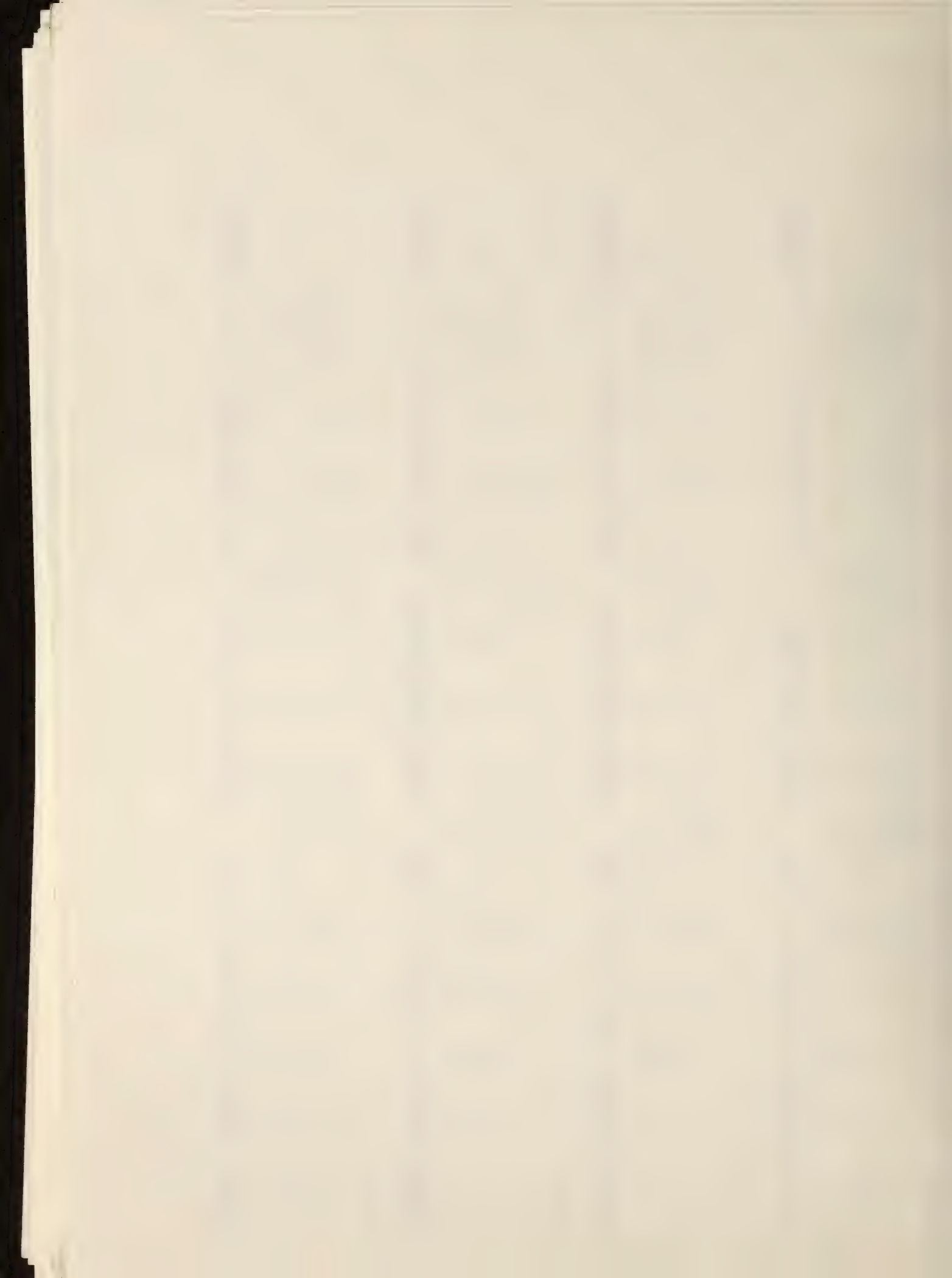


EXHIBIT 6. Sample Detail Error Report: 2000 Series and 3000 Series



RECORD COUNTS & PERCENTAGES BY TYPE OF ERROR

ERR_FLAB

ERR_FLAB	HPCS MODIFIER	INVAL ID	NUMRECD	PERCENT
2022	INCONSISTENCY:	TYPE OF SERVICE=7, SPECIALTY NE 5,70	285	0.05852
3009	INCONSISTENCY:	TYPE OF SERVICE=8, PLACE OF SERVICE NE 1,3,4,5,7,9	65	0.01335
3015	INCONSISTENCY:	PROCESSING INDICATOR = 'D', PAYMENT INDICATOR NE 4	85	0.01745
3018	INCONSISTENCY:	HPCS=00000-R5999, D0200-D0390, TYPE OF SERVICE NE 4	2	0.00041
3022	INCONSISTENCY:	HPCS=10000-69999, TYPE OF SERVICE NE 2,7,8,N	1	0.00021
3024	INCONSISTENCY:	HPCS=70000-76999, TYPE OF SERVICE NE 4	365	0.07495
3028	INCONSISTENCY:	HPCS=77200-77799, TYPE OF SERVICE NE 6	1	0.00021
3029	INCONSISTENCY:	HPCS=80000-89999, TYPE OF SERVICE NE 5	19	0.00390
3030	INCONSISTENCY:	HPCS=90000-90599, TYPE OF SERVICE NE 3	2	0.00041
3032	INCONSISTENCY:	HPCS=90600-90699, TYPE OF SERVICE NE 6	12	0.00246
3033	INCONSISTENCY:	HPCS=90700-90799, TYPE OF SERVICE NE 3	9	0.00185
3034	INCONSISTENCY:	HPCS=90800-90899, TYPE OF SERVICE NE 6	612	0.12567
3035	INCONSISTENCY:	HPCS=90900-90999, TYPE OF SERVICE NE 5	29	0.00596
3036	INCONSISTENCY:	TYPE OF SERVICE=4,5, PLACE OF SERVICE = 2	2	0.00041
3038	INCONSISTENCY:	SPECIALTY=5, TYPE OF SERVICE NE 7	54	0.01109
3039	INCONSISTENCY:	SPECIALTY=59, TYPE OF SERVICE NE 9	702	0.14415
3040	INCONSISTENCY:	SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L	592	0.12156
3041	INCONSISTENCY:	SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L	1131	0.23225
3042	INCON:	HCP NE R00-R59, 70000-76999, 780-789, R80-R89, D0200-D0390, W0-Z9	30	0.00616
3045	INCONSISTENCY:	TYPE OF SERVICE=2, PLACE OF SERVICE = 2	31	0.00637
3047	INCON:	HPCS NE (99150-99199, 10-19, 10000-69999, D70-D79, W0-Z9)	953	0.19569
3049	INCONSISTENCY:	HPCS=90900-90999, ESRD INDICATOR = 2	54	0.01109
3050	INCONSISTENCY:	HPCS=50300, 50320, TYPE OF SERVICE NE 'N'	7	0.00144
3052	INCONSISTENCY:	HPCS=00000-A0999, SPECIALTY NE 59	265	0.05442
3053	INCONSISTENCY:	SPECIALTY=59, HPCS NE A0000-A0999, W0000-79999	659	0.13532
3056	INCONSISTENCY:	SPECIALTY=59, HPCS MOD NE AMBULANCE, 99, BLANK OR WA-Z9	36	0.00739
3058	INCONSISTENCY:	ALLOWED CHARGE=0, PROCESSING INDICATOR NE 'D'	2	0.00041
3060	INCONSISTENCY:	PLACE OF SERVICE=8, ESRD INDICATOR=2	65	0.01335
3064	INCONSISTENCY:	HPCS=10000-69999, 10000-19999, PLACE OF SERVICE = 2	44	0.00904
3065	INCONSISTENCY:	HPCS=70000-89999, PLACE OF SERVICE NE 9	12	0.00246
3067	INCONSISTENCY:	TYPE OF SERVICE=F, PLACE OF SERVICE NE 9	61	0.01253
3069	INCONSISTENCY:	HPCS=50340-50380, 90951-90958, 90976-90988, ESRD INDICATR=2	20	0.00411
3072	INCON:	HCP-P0-P9, SRVDTE > 7-1-84, ASGN IND=1,4,6, RE NE ALWD, RE IND=1	2310	0.47435
3074	INCONSISTENCY:	HPCS=E0000-E9999, PLACE OF SERVICE NE 2,4	10557	2.16783
3076	INCONSISTENCY:	MTU=001, FIRST EXPENSE DATE NOT EQUAL TO LAST EXPENSE DATE	6801	1.39655
3078	INCONSISTENCY:	HPCS=90000-90919, SPECIALTY NE 26,27,70	213	0.04374
3083	INCONSISTENCY:	TYPE OF PROVIDER=7,8,0, SPECIALTY NE 1-49,70	1642	0.33718
3084	INCONSISTENCY:	SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1,2,5,6,7,8,0	19376	3.97877
3085	INCONSISTENCY:	SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1-8,M-Z	8302	1.70478
3086	INCONSISTENCY:	TYPE OF SERVICE = 1-8,M-Z, SPECIALTY NE 1-49,62-65,69,70	1131	0.23225
3087	INCONSISTENCY:	PLACE OF SERVICE=6, TYPE OF PROVIDER NE 5,6	20604	4.23093
3088	INCONSISTENCY:	SPECIALTY=69, TYPE OF PROVIDER NE 5,6	4696	0.96430
3089	INCONSISTENCY:	PLACE OF SERVICE=6, TYPE OF SERVICE NE 5	570	0.11705
3090	INCONSISTENCY:	SPECIALTY=69, TYPE OF SERVICE NE 5	571	0.11725
3091	INCONSISTENCY:	PLACE OF PROVIDER=3,4, TYPE OF SERVICE NE 9,A,L	1654	0.33964
3092	INCONSISTENCY:	TYPE OF PROVIDER=3,4, TYPE OF PROVIDER NE 1-4	16495	3.38717
3093	INCONSISTENCY:	TYPE OF SERVICE = 9,A,L, TYPE OF PROVIDER NE 1-4	23662	4.85888
3094	INCONSISTENCY:	TYPE OF PROVIDER=3,4, SPECIALTY NE 51-54,59-65,87	3901	0.80105
3095	INCONSISTENCY:	SPECIALTY=51-54,59-61, TYPE OF PROVIDER NE 1-4	22791	4.68002
3096	INCONSISTENCY:	TYPE OF SERVICE=0, TYPE OF PROVIDER NE 5,6	16	0.00329
3098	INCONSISTENCY:	TYPE OF PROVIDER=1,3,5,7,8, PROVIDER ID < 9 DIGITS	1	0.00021
3101	INCONSISTENCY:		1	0.00021

THE UNIVERSITY OF CHICAGO

LIBRARY



RECORD COUNTS & PERCENTAGES BY TYPE OF ERROR

ERR_FLAG

3103 INCONSISTENCY: HCPCS=90841-90853, PLACE=1,2,5, ALLOWED CHARGES > \$312.50
3104 INCONSISTENCY: TYPE OF PROVIDER = 8, SPECIALTY = 70

NUMRECD	PERCENT
1	0.00020535
7	0.00143742

NUMBER OF ERRORS (FLAGS) PER RECORD

NERRORS	NRECORDS	PERCENT	CUMRECS	CUMPCT
1	27400	5.62646	27400	5.6265
2	20031	4.11327	47431	9.7397
3	20892	4.29007	68323	14.0298
4	3651	0.74972	71974	14.7795
5	1201	0.24662	73175	15.0261
6	127	0.002608	73302	15.0522

ERROR: 2022 MCPCS MODIFIER INVALID
NUMBER OF RECORDS: 285
FREQUENCY PERCENT: 0.05852336

R E C O R D	H I C N	H I C N	T Y P E	H C P C S	H C P C S	S U B M I T C H G	A L L W D C H G	R E I M B	R Y T	D A T E	F R S T	L A S T	M T U I N D	A S R C Y I N D	P P A R D	E S S
44891	023164070A	2 70	9111917930	1 71020	28	1 0002900	0002680	0002144	1 4	1 84220	84200	84200	001 0	2 2	2 2	420602079
49013	027078520A	2 20	0000074530	1 74160	28	1 0021500	0021500	0017200	1 4	5 84347	84334	84334	001 0	2 2	2 2	433900136
58905	035443251	1 55	0000074530	2 70450	28	1 0020400	0020400	0016320	1 4	1 84207	84181	84181	001 0	1 1	1 1	419200100
217496	151018405A	2 05	9112022401	2 73510	28	1 0003250	0003000	0002400	1 4	1 84230	84195	84195	001 0	1 1	1 1	422800036
406873	286163270A	2 70	1613671901	1 72040	28	1 0003200	0002340	0001872	1 4	1 84228	84275	84275	001 0	2 2	2 2	428500134
406873	286163270A	2 70	9111242012	2 73070	28	1 0003200	0001830	0001464	1 4	1 84228	84208	84208	001 0	2 2	2 2	422600183
2072564	518093795A	2 95	9110007630	1 74170	28	1 0033825	0030570	0024456	1 4	5 84277	84258	84258	001 0	2 2	2 2	426800334
2079364	518105445B	2 45	9110422702	2 73510	28	1 0003600	0002560	0002048	1 4	1 84300	84278	84278	001 0	2 2	2 2	429200310
2079371	518105445B	2 45	9110422702	2 71020	28	1 0003200	0002230	0000056	1 4	1 84300	84268	84268	001 0	2 2	2 2	429200325
2081143	518107870A	2 70	9161842111	1 71020	28	1 0003200	0002700	0002160	1 4	1 84198	84167	84167	001 0	2 2	2 2	419800074
2081152	518107870A	2 70	9161842111	1 71020	28	1 0003200	0002700	0000000	1 4	1 84101	84072	84072	001 0	2 2	2 2	409500403
2081157	518107870A	2 70	9161842111	1 71020	28	1 0003200	0002660	0002128	1 4	1 84279	84264	84264	001 0	2 2	2 2	427500302
3617470	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002668
3617471	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002669
3617472	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002669
3617473	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002669
3617474	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002669
3617475	53232202006	2 20	9111807736	2 77410	28	1 0008400	0005560	0004448	1 6	5 84346	84305	84305	001 0	7 7	7 7	431002669
4900058	535018170A	2 70	9110882111	1 71020	28	1 0003200	0003375	0002128	1 4	1 85011	84303	84303	001 0	7 7	7 7	434803413
4975705	535054995A	2 95	9111443811	1 70220	28	1 0003600	0003375	0000000	1 4	1 84082	84073	84073	001 0	6 6	6 6	400000128
5089119	535099870A	2 70	9110887830	1 70470	28	1 0033500	0028290	0022632	1 4	5 84248	84233	84233	001 0	2 2	2 2	424000200
5117620	5351059050	2 05	9111917930	2 71021	28	1 0001650	0001650	0000104	1 4	1 84045	84026	84026	001 0	2 2	2 2	403201958
5117621	5351059050	2 05	9111917930	2 71020	28	1 0002750	0002680	0000000	1 4	1 84045	84026	84026	001 0	2 2	2 2	403201958
5117622	5351059050	2 05	9111917930	2 72050	28	1 0003300	0003300	0000000	1 4	1 84045	84026	84026	001 0	2 2	2 2	403201958
6863167	539015145B	2 45	9111807736	2 77290	28	1 0020000	0011120	0008896	1 6	1 84075	84039	84039	001 0	2 2	2 2	406202383
6863169	539015145B	2 45	9111807736	2 77410	28	1 0016800	0011120	0008896	1 6	1 84131	84086	84086	002 0	2 2	2 2	412401370
6863170	539015145B	2 45	9111807736	2 77415	28	1 0002000	0002000	0001696	1 6	1 84131	84093	84093	001 0	2 2	2 2	406202383
6863171	539015145B	2 45	9111807736	2 77405	28	1 0006800	0004870	0003896	1 6	1 84131	84093	84093	001 0	2 2	2 2	412401370
6863172	539015145B	2 45	9111807736	2 77410	28	1 0050400	0033360	0026688	1 6	1 84102	84068	84068	006 0	2 2	2 2	409302179
6863172	539015145B	2 45	9111807736	2 77415	28	1 0002200	0002000	0001600	1 6	1 84102	84073	84073	002 0	2 2	2 2	409302179

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=2022 HCPCS MODIFIER INVALID

HCPCS MODIFIER

HCPCS MOD	FREQUENCY	PERCENT	CUMULATIVE	
			FREQUENCY	PERCENT
28	285	100.0	285	100.0

TYPE OF SERVICE=7, SPECIALTY NE 5,70

[illegible]

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3009 INCONSISTENCY: TYPE OF SERVICE=7, SPECIALTY NE 5,70

TYPE/SERV	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
7 ANESTHESIA	01 GEN PRACTICE	26	40.0	26	40.0
7 ANESTHESIA	02 GEN SURGERY	4	6.2	30	46.2
7 ANESTHESIA	08 FAMILY PRACT	1	1.5	31	47.7
7 ANESTHESIA	18 OPHTHALMOLOGY	30	46.2	61	93.8
7 ANESTHESIA	19 ORAL SURG	2	3.1	63	96.9
7 ANESTHESIA	20 ORTHOPEDIC SUR	1	1.5	64	98.5
7 ANESTHESIA	24 PLASTIC SURG	1	1.5	65	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3015 INCONSISTENCY: TYPE OF SERVICE = M, ESRD INDICATOR = 2
NUMBER OF RECORDS: 85
FREQUENCY PERCENT: 0.01745434

R E C O D	H I C N	H I E S N R D	T Y P E R E C O R D I O V L	H C P C S M O N D	H C P C S I N D	S U B M I T C H G	A L L W D C H G	R E I M B	R Y T I M B I N R D V	D A T E P P A I D	F R S T D A T E	L A S T D A T E	M T U D D	A S R G C A Y I N D D	P P A R D I N D D	E S S I N D D
1633041	504320470T	2 70	3903651539	1 W5320	1 00182800	00182800	00182800	0014624	1 M 5	84355	84275	84304	001 0	6 A	1 2	431803266
1633042	504320470T	2 70	3903651539	1 90991	1 00182800	00182800	00182800	0014624	1 M 5	85007	84306	84335	001 0	6 A	1 2	434902163
1633043	504320470T	2 70	3903651539	1 W5320	1 00182800	00182800	00182800	0014624	1 M 5	84307	84245	84274	001 0	6 A	1 2	428002451
1633046	504320470T	2 70	3903651539	1 90991	1 00182800	00182800	00182800	0014624	1 M 5	85039	84336	84365	001 0	6 A	1 2	5015004365
1905118	516640495A	2 95	9111627206	1 W5320	1 0012816	0009200	0007360	0007360	1 M 2	85022	84306	84321	016 0	6 A	4 2	500200235
1905123	516640495A	2 95	9111627206	1 W5320	1 0024030	0017240	0013792	0013792	1 M 2	84314	84213	84213	001 0	6 A	2 2	429600873
2441059	529360245A	2 45	5394641811	1 W5320	1 0019500	0017240	0013792	0013792	1 M 2	84264	84244	84244	001 0	6 A	2 2	425600239
2441061	529360245A	2 45	5394641811	1 W5320	1 0019500	0017240	0013792	0013792	1 M 2	84195	84182	84182	001 0	6 A	2 2	418701152
2441065	529360245A	2 45	5394641811	1 W5320	1 0001800	0001450	0001160	0001160	1 M 5	84118	84059	84060	002 0	6 A	2 2	411400939
2441067	529360245A	2 45	5394641811	1 W5320	1 0012000	0009200	0007360	0007360	1 M 2	84326	84275	84290	016 0	6 A	4 2	431400172
2441069	529360245A	2 45	5394641811	1 90991	1 0023000	0017240	0013792	0013792	1 M 2	85060	84366	84366	001 0	6 A	2 2	505300739
2441070	529360245A	2 45	5394641811	1 W5320	1 0019500	0017240	0013792	0013792	1 M 2	84228	84213	84213	001 0	6 A	2 2	422100551
2615153	531071520A	2 20	9111257711	1 90991	1 0024000	0017310	0013848	0013848	1 M 5	85008	84336	84336	001 0	6 A	2 2	500700022
2977946	531287070A	2 70	9111257711	1 W5320	1 0024000	0017310	0013848	0013848	1 M 5	84219	84061	84061	001 0	6 A	2 2	420900241
2977947	531287070A	2 70	9111257711	1 W5320	1 0024000	0017310	0013848	0013848	1 M 5	84254	84214	84214	001 0	6 A	2 2	424800038
2977951	531287070A	2 70	9111257711	1 W5320	1 0024000	0017310	0013848	0013848	1 M 5	84157	84122	84122	001 0	6 A	2 2	415600488
2977952	531287070A	2 70	9111257711	1 W5320	1 0024000	0017310	0013848	0013848	1 M 5	84130	84092	84092	001 0	6 A	2 2	412400235
2977953	531287070A	2 70	9111257711	1 W5320	1 0024000	0017310	0013848	0013848	1 M 5	84193	84153	84153	001 0	6 A	2 2	418700268
4281507	533464695A	2 95	3074451639	1 90991	1 0027500	0017310	0013848	0013848	1 M 2	85039	84366	84366	001 0	6 A	3 2	425000457
4281508	533464695A	2 95	3074451639	1 W5320	1 0027500	0017310	0013848	0013848	1 M 2	84265	84244	84244	001 0	6 A	3 2	425000457
4281510	533464695A	2 95	3074451639	1 W5320	1 0027500	0017310	0013848	0013848	1 M 2	84229	84213	84213	001 0	6 A	3 2	4216001047
4281512	533464695A	2 95	3074451639	1 W5320	1 0027500	0017310	0013848	0013848	1 M 2	84187	84152	84152	001 0	6 A	3 2	421600267
4653288	534162770A	2 70	5343061311	1 W5320	1 0017310	0000000	0000000	0000000	1 M 5	84107	84091	84091	001 0	6 A	3 2	409401049
6201595	537168105A	2 05	5343061311	1 90991	1 0017310	0017310	0013848	0013848	1 M 5	84144	84061	84061	001 0	6 A	4 2	410901909
6201596	537168105A	2 05	5343061311	1 90991	1 0017310	0017310	0013848	0013848	1 M 5	84366	84306	84306	001 0	6 A	1 2	434902273
6201597	537168105A	2 05	5343061311	1 W5320	1 0017310	0017310	0013848	0013848	1 M 5	85024	84336	84336	001 0	6 A	1 2	5015004296
6201598	537168105A	2 05	5343061311	1 W5320	1 0017310	0017310	0013848	0013848	1 M 5	84191	84122	84122	001 0	6 A	1 2	418001376
6201599	537168105A	2 05	5343061311	1 W5320	1 0017310	0017310	0013848	0013848	1 M 5	84109	84061	84061	001 0	6 A	1 2	410401032
6201600	537168105A	2 05	5343061311	1 W5320	1 0017310	0017310	0013848	0013848	1 M 5	84331	84275	84304	001 0	6 A	1 2	431803206
					1 0003462	0003462	0003462	0002770	1 M 5	84150	84055	84060	001 0	6 A	1 2	414400613

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3015 INCONSISTENCY: TYPE OF SERVICE = M, ESRD INDICATOR = 2

TYPESERV	ESRDIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
M DIALYSES	2 NOT ESRD	85	100.0	85	100.0

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3018 INCONSISTENCY: TYPE OF SERVICE=8, PLACE OF SERVICE NE 1,3,4,5,7,9

TYPESERV	PLACE	FREQUENCY		PERCENT	CUMULATIVE	
					FREQUENCY	PERCENT
8 ASST AT SURG	2 HOME	1		50.0	1	50.0
8 ASST AT SURG	8 IND KID DIS TC	1		50.0	2	100.0

6714792 538265695A 2 05 9110077618 2 A9030 1 0001900 00000000 1 1 1 84222 84206 84206 001 0 1 D 3 2 421600974

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3022 INCONSISTENCY: PROCESSING INDICATOR = 'D', PAYMENT INDICATOR NE 4

PRCSIND	PAYIND	FREQUENCY	PERCENT	CUMULATIVE	
				FREQUENCY	PERCENT
D DENIED	3 PREVLNG CHARGE	1	100.0	1	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3024 INCONSISTENCY: HCPCS=R0000-R5999,D0200-D0390, TYPE OF SERVICE NE 4
NUMBER OF RECORDS: 365
FREQUENCY PERCENT: 0.07495097

R	H	H	H	T	S	H	H	S	A	R	R	D	P	F	L	M	A	E	E
ECN	ICN	ICN	ICN	PREP	PROPR	PC	PC	MT	LL	TIME	TYPE	PLACE	DATE	DATE	DATE	UNIT	UNIT	DATE	DATE
NO	2	2	2	IAL	IAL	CS	CS	CH	CH	B	IND	IND	IND	IND	IND	IND	IND	IND	IND
12822	001037270A	70	70	9108487630	1	R0070	1	0005400	0004900	0003920	1	9	4	84215	84206	001	0	2	421402246
78527	0530339050	05	05	9108487630	2	R0070	1	0005100	0004900	0003920	1	9	4	84075	84065	001	0	2	406800490
156395	1030546708	70	70	5382811430	1	R0070	1	0008100	0007400	0005920	1	9	4	84318	84251	001	0	2	430501116
279165	21001195A	95	95	5382811430	1	R0070	1	0008200	0006700	0005360	1	9	4	84219	84165	001	0	2	421501192
284762	214093895A	20	20	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	85037	84361	001	0	6	503200086
312848	234077520A	05	05	9534453730	1	R0070	1	0005500	0005000	0004000	1	9	4	84342	84296	001	0	6	433400275
1922257	517036505A	20	20	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	84339	84281	001	0	6	433101191
1964934	51716045A	45	45	9108487630	2	R0070	1	0004400	0004400	0003520	1	9	4	84237	84230	001	0	2	423600451
1966187	517402545A	45	45	5382811430	2	R0070	1	0008100	0000000	0000000	1	9	4	84135	84042	001	0	2	408901029
2220720	519205645A	20	20	9106937230	1	R0070	1	0007100	0006650	0005320	1	9	4	84257	84234	001	0	6	424200610
2240053	5193633050	05	05	9106937230	2	R0070	1	0007100	0006650	0005320	1	9	4	84314	84296	001	0	6	430600874
2240054	5193633050	20	20	9106937230	2	R0070	1	0007100	0006650	0005320	1	9	4	84286	84270	001	0	2	427801709
3400361	532121005A	05	05	9107847930	2	R0070	1	0006300	0006000	0004800	1	9	2	84230	84195	001	0	2	421503242
3400362	532121005A	05	05	9107847930	2	R0070	1	0006300	0006000	0004800	1	9	2	84230	84058	001	0	2	421503242
3412022	5321249950	95	95	5382811430	2	R0070	1	0008100	0006700	0005360	1	9	4	84095	84042	001	0	2	408601103
3523583	532202945A	20	20	9534453730	2	R0070	1	0005500	0000000	0000000	1	9	4	84256	84215	001	0	2	424400031
3523584	532202945A	45	45	9534453730	2	R0070	1	0005500	0000000	0000000	1	9	4	84137	84048	001	0	2	412200123
3547209	532226845A	70	70	5382811430	2	R0070	1	0008100	0006700	0005920	1	9	4	84059	84027	001	0	2	405301390
4925566	535033570A	20	20	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	84318	84271	001	0	2	430501166
4925568	535033570A	70	70	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	84318	84272	001	0	2	430501166
4930171	535034605A	05	05	5382811430	2	R0070	1	0008100	0006700	0005360	1	9	4	84090	84055	001	0	2	408800217
4949437	5350387050	05	05	5382811430	2	R0070	1	0008100	0006700	0005360	1	9	4	84173	84146	001	0	2	417000217
4958269	535050545A	45	45	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	84335	84296	001	0	6	433101203
4990561	535058505A	20	20	9108487630	2	R0070	1	0005400	0004900	0003920	1	9	4	84108	84093	001	0	2	405700219
6591551	538129970A	70	70	9108487630	2	R0070	1	0004800	0004125	0003300	1	9	4	84332	84270	001	0	2	432400179
6636858	538168895A	95	95	9108487630	2	R0070	1	0005400	0005400	0004320	1	9	4	84251	84237	001	0	2	424803037
6647272	538183320M	20	20	5382811430	1	R0070	1	0008100	0007400	0005920	1	9	4	84352	84307	001	0	6	433902070
6649992	5381846700	70	70	5382811430	2	R0070	1	0008100	0007400	0005920	1	9	4	85037	84346	001	0	6	503200187
6671702	538206205A	05	05	9107847930	2	R0070	1	0006300	0006300	0005040	1	9	4	85004	84345	001	0	6	436100570
6676946	538208945A	45	45	9108487630	2	R0070	1	0005400	0004900	0003920	1	9	4	84212	84200	001	0	2	420603583

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3024 INCONSISTENCY: HCPCS=R0000-R5999, D0200-D0390, TYPE OF SERVICE NE 4

HCPCS	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
R0000-R5999	9 OTH MED SERV	365	100.0	365	100.0



(00930)

84 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3028 INCONSISTENCY: HCPCS=10000-69999, TYPE OF SERVICE NE 2,7,8,N
NUMBER OF RECORDS: 1
FREQUENCY PERCENT: 0.0002053451

R	H	H	T	H	S	A	R	D	L	F	L	E	A	P	S	C	N
E	I	I	Y	C	U	L	D	A	A	S	A	S	T	T	T	T	T
C	C	C	P	P	B	L	W	T	E	T	M	P	T	T	T	T	T
N	S	S	R	C	M	D	D	E	P	D	C	L	D	A	I	I	I
O	R	R	O	S	T	C	H	I	A	A	H	I	T	M	T	I	I
	D	D	V	E	G	G	G	N	R	T	G	N	U	T	U	N	N
	D	D	L	X	G	G	G	D	D	E	G	D	D	U	D	D	D

7282483 539386217A 1 17 3523001018 1 66170 1 0010000 00000000 00000000 1 9 3 84297 84219 84219 001 0 1 D 4 1 424900025

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3028 INCONSISTENCY: HCPCS=10000-69999, TYPE OF SERVICE NE 2,7,8,N

HCPCS	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
65000-68899	9 OTH MED SERV	1	100.0	1	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3029 INCONSISTENCY: HCPCS=70000-76499, TYPE OF SERVICE NE 4
NUMBER OF RECORDS: 19
FREQUENCY PERCENT: 0.003901558

R E C N O	H I C N	H I C N 2 D	T Y P E P R O P R I A L	S E X	H C P C S	H C P C S M O D	H C P C S I N D	S U B M C H G	A L L W D C H G	R E I M B	T Y P E P L A C E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U I N D D	A R G S I N D D	E S R D I N D	C U N
720127	387246970T	1 70	9103097670	1	71020	1	0004950	0003290	0003290	0003290	1 N	85072	84200	84200	001 0	1 A	3	505902124
720161	387246970T	1 70	9103097670	1	74150	26	0011100	0009580	0009580	0009580	1 N	85072	84200	84200	001 0	1 A	3	505902124
1571531	503019305A	2 05	9107595336	1	75820	1	0001305	0001305	0001044	0001044	1 S	84060	84016	84016	001 0	1 A	1	404700075
1736779	509505424T	1 24	9112207430	1	71020	26	0001850	0001260	0001260	0001260	1 N	85038	84313	84313	001 0	6 A	3	503001128
1736792	509505424T	1 24	9112207430	1	71010	26	0001450	0001030	0001030	0001030	1 N	85038	84312	84312	001 0	6 A	3	503001128
1905340	516688774T	1 74	9112207430	2	76140	1	0001600	0001400	0001400	0001400	1 N	84269	84221	84221	001 0	1 A	2	426102961
1905341	516688774T	1 74	9112207430	2	71010	26	0001450	0001030	0001030	0001030	1 N	84269	84221	84221	001 0	1 A	2	426102964
1905342	516688774T	1 74	9112207430	2	76140	1	0001600	0001400	0001400	0001400	1 N	84269	84221	84221	001 0	1 A	2	426102961
1905347	516688774T	1 74	9112207430	2	76140	1	0001600	0001400	0001400	0001400	1 N	84269	84221	84221	001 0	1 A	2	426102961
1905352	516688774T	1 74	9112207430	2	71020	26	0001850	0000000	0000000	0000000	1 N	84269	84218	84218	001 0	1 D	4	426102961
2284358	520981982T	1 82	9112207430	2	71020	26	0001750	0000000	0000000	0000000	1 N	84222	84015	84015	001 0	1 D	4	421601561
2284404	520981982T	1 82	9112207430	2	71020	26	0001750	0000000	0000000	0000000	1 N	84222	84019	84019	001 0	1 D	4	421601561
2284423	520981982T	1 82	9112207430	2	71010	26	0001250	0000000	0000000	0000000	1 N	84222	84018	84018	001 0	1 D	4	421601561
4846591	534464754T	1 54	9112207430	2	71010	26	0001450	0001030	0001030	0001030	1 N	84226	84074	84074	001 0	1 A	3	421601581
4846592	534464754T	1 54	9112207430	2	71020	26	0001850	0000000	0000000	0000000	1 N	84226	84064	84064	001 0	1 D	4	421601581
6843342	538646572A	1 72	9112207430	1	71020	26	0001850	0000000	0000000	0000000	1 N	84282	84176	84176	001 0	1 D	4	425601593
6843346	538646572A	1 72	9112207430	1	71010	26	0001450	0001030	0001030	0001030	1 N	84282	84179	84179	001 0	1 A	3	425601593
8253900	586058035T	1 35	9112207430	2	71010	26	0001450	0001030	0001030	0001030	1 N	84282	84172	84172	001 0	1 A	3	425601598
8253906	586058035T	1 35	9112207430	2	71020	26	0001850	0000000	0000000	0000000	1 N	84282	84169	84169	001 0	1 D	4	425601598

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3029 INCONSISTENCY: HCPCS=70000-76499, TYPE OF SERVICE NE 4

HCPCS	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
70000-76499	N KIDNEY DONOR	18	94.7	18	94.7
70000-76499	S DIAG LAB	1	5.3	19	100.0

NUMBER OF RECORDS: 2
FREQUENCY PERCENT: 0.0004106903

3421876	532128705A	2 05	9107527505	2 77777	1 0020000	0013280	0010624	1 7 3	85009	84346	84346	005	1 7 A	3 2	436100799
4778451	534303820D	2 20	9305057505	2 77776	1 0017600	0010200	0008160	1 7 3	84174	84101	84101	004	1 2 A	2 2	413600059

3421876	532128705A	2 05
4778451	534303820D	2 20



WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3030 INCONSISTENCY: HCPCS=77260-77799, TYPE OF SERVICE NE 6

HCPCS	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
77260-77799	7 ANESTHESIA	2	100.0	2	100.0



ERROR: 3032 INCONSISTENCY: MCPSCS=80000-89999, TYPE OF SERVICE NE 5
NUMBER OF RECORDS: 12
FREQUENCY PERCENT: 0.002464142

[illegible]



ERROR: 3039 INCONSISTENCY: SPECIALTY=5, TYPE OF SERVICE NE 7

NUMBER OF RECORDS: 702
FREQUENCY PERCENT: 0.1441523

RECNO	HICN	HICN	ESRD	HICN2D	TYPES	PREP	PROV	IOAL	IOV	SEX	HCPCLS	MOD	PCSS	HCPCLS	MOD	PCSS	SUB	AL	REIMB	TYPE	PL	DATE	FR	LAST	MTU	MSG	PR	ESRD	
16321	003094848A	148	1	48	9112207405	2	90020	1	0017100	0006800	0005504	1	12	5	84305	84255	84255	001	0	1	A	3	84305	84255	84255	001	0	1	4298511177
62321	039264000A	100	1	00	9106737505	1	36480	1	0005000	0004840	0003872	1	12	5	85058	84301	84301	001	0	6	A	3	85058	84301	84301	001	0	6	5073071828
71547	047169470A	270	2	70	9112207405	2	62278	1	0016000	0001260	0010152	1	12	5	84285	84251	84251	001	0	1	A	3	84285	84251	84251	001	0	1	4295059726
71548	047169470A	270	2	70	9112207405	2	90050	1	0001400	0000770	0000016	1	12	5	84314	84291	84291	001	0	6	A	3	84314	84291	84291	001	0	6	4305506662
71549	047169470A	270	2	70	9112207405	2	90050	1	0001400	0000770	0000016	1	12	5	84342	84305	84305	001	0	6	A	3	84342	84305	84305	001	0	6	4326580726
71550	047169470A	270	2	70	9112207405	2	62278	1	0016000	0001260	0010152	1	12	5	84304	84277	84277	001	0	6	A	3	84304	84277	84277	001	0	6	4291509901
126837	480014845A	245	2	45	5333051905	1	90020	1	0003500	0000000	0000000	1	11	1	84156	84056	84056	001	0	2	D	4	84156	84056	84056	001	0	2	4146008329
126838	480014845A	245	2	45	5333051905	1	90020	1	0003500	0000000	0000000	1	11	1	84164	84056	84056	001	0	2	D	4	84164	84056	84056	001	0	2	4146008329
126839	480014845A	245	2	45	5333051905	1	90050	1	0001500	0000000	0000000	1	11	1	84164	84060	84060	001	0	2	D	4	84164	84060	84060	001	0	2	4146008329
126840	480014845A	245	2	45	5333051905	1	97010	1	0001500	0001000	0000000	1	12	1	84156	84067	84067	001	0	3	A	3	84156	84067	84067	001	0	3	4146008329
126842	480014845A	245	2	45	5333051905	1	97010	1	0001000	0000000	0000000	1	11	1	84156	84067	84067	001	0	2	D	4	84156	84067	84067	001	0	2	4146008329
22907837	531202005A	205	2	05	9112207405	2	90060	1	0003950	0002640	0002112	1	15	5	84137	84114	84114	001	0	1	A	3	84137	84114	84114	001	0	1	413751832
22907838	531202005A	205	2	05	9112207405	2	90050	1	0001350	0000770	0000016	1	11	5	84020	84004	84004	001	0	3	A	3	84020	84004	84004	001	0	3	410851571
22907839	531202005A	205	2	05	9112207405	2	90050	1	0001350	0000770	0000016	1	11	5	84109	84086	84086	001	0	1	A	3	84109	84086	84086	001	0	1	410951853
22907840	531202005A	205	2	05	9112207405	2	90070	1	0005900	0002550	0002040	1	11	5	84324	84296	84296	001	0	6	A	3	84324	84296	84296	001	0	6	431951137
22907843	531202005A	205	2	05	9112207405	2	62276	1	0021900	0001950	0010216	1	12	5	84030	84006	84006	001	0	6	A	3	84030	84006	84006	001	0	6	402551393
22907845	531202005A	205	2	05	9112207405	2	90060	1	0004150	0002640	0002112	1	15	5	84284	84268	84268	001	0	1	A	3	84284	84268	84268	001	0	1	428450992
4834145	534443757A	157	1	57	9106737505	2	36010	1	0012500	0010500	0008400	1	12	3	84342	84293	84293	001	0	6	A	3	84342	84293	84293	001	0	6	432101753
4844147	534443757A	157	1	57	9106737505	2	36480	1	0005000	0004840	0003872	1	12	3	85014	84324	84324	001	0	6	A	3	85014	84324	84324	001	0	6	436101831
4844148	534443757A	157	1	57	9106737505	2	36620	1	0005000	0004720	0003776	1	12	3	84342	84293	84293	001	0	6	A	3	84342	84293	84293	001	0	6	432101753
4844149	534443757A	157	1	57	9106737505	2	50320	1	0006000	0003380	0003380	1	12	3	84333	84293	84293	001	0	6	A	3	84333	84293	84293	001	0	6	432101753
4846385	534464754T	154	1	54	5002061705	2	50320	1	0077500	0003940	0003940	1	12	3	85037	84074	84074	020	1	1	D	4	85037	84074	84074	020	1	1	5030011003
4846387	534464754T	154	1	54	5002061705	2	50320	1	0077500	0000000	0000000	1	12	3	84220	84074	84074	020	1	1	D	4	84220	84074	84074	020	1	1	421601585
6613214	538148705A	205	2	05	9112207405	1	36620	1	0002400	00001920	0001920	1	12	3	84037	84010	84010	001	0	1	A	4	84037	84010	84010	001	0	1	4032511009
6613229	538148705A	205	2	05	9112207405	1	94657	1	0004850	0002748	0002198	1	12	3	84048	84011	84011	001	0	1	A	4	84048	84011	84011	001	0	1	4046521559
6652507	538240705A	205	2	05	9112207405	1	36620	1	0002500	0002500	0002500	1	12	3	84062	84025	84025	001	0	1	A	4	84062	84025	84025	001	0	1	406050657
67611948	538340920B	220	2	20	9112207405	2	94657	1	0005100	0003435	0002748	1	15	3	85035	84348	84348	001	0	6	A	4	85035	84348	84348	001	0	6	503050604
6761949	538340920B	220	2	20	9112207405	2	94657	1	0005100	0003435	0002748	1	15	3	85035	84347	84347	001	0	6	A	4	85035	84347	84347	001	0	6	503050604
7671951	538340920B	220	2	20	9112207405	2	93503	1	0007500	0006630	0005304	1	12	3	85024	84346	84346	001	0	6	A	4	85024	84346	84346	001	0	6	5010003198

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3039 INCONSISTENCY: SPECIALTY=5, TYPE OF SERVICE NE 7

SPECIAL	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
05 ANESTHESIOLOGY	N KIDNEY DONOR	15	2.1	15	2.1
05 ANESTHESIOLOGY	1 MEDICAL CARE	203	28.9	218	31.1
05 ANESTHESIOLOGY	2 SURGERY	378	53.8	596	84.9
05 ANESTHESIOLOGY	3 CONSULTATION	15	2.1	611	87.0
05 ANESTHESIOLOGY	4 DIAG X-RAY	1	0.1	612	87.2
05 ANESTHESIOLOGY	5 DIAG LAB	44	6.3	656	93.4
05 ANESTHESIOLOGY	6 RADIATION THERPY	1	0.1	657	93.6
05 ANESTHESIOLOGY	8 ASST AT SURG	3	0.4	660	94.0
05 ANESTHESIOLOGY	9 OTH MED SERV	42	6.0	702	100.0



ERROR: 3040 INCONSISTENCY: SPECIALTY=59, TYPE OF SERVICE NE 9

NUMBER OF RECORDS: 592

NUMBER OF RECORDS: 272
FREQUENCY PERCENT: 0.1215643

1. **ארגון המערכת** - כלל את כל האגפים והמחלקות.

RECNO	HCN	HCN2D	HS	TYPE	PC	PROG	IOAL	SEX	HCPC	MOD	PC	CHG	SUB	ALL	REIMB	RETYPE	DATE	FRST	LAST	MTUN	MSG	PRSY	ESRD		
65651	042053920A	2 20	1	9270	1	9107253159	1	A9270	1	9107253159	1	0005125	0000000	0000000	0000000	1	7	84111	84089	84089	001	0	2	4	
78543	053033905D	2 05	2	A9270	1	9109093859	2	A9270	2	9109093859	2	0000700	0000000	0000000	0000000	1	1	7	84142	84131	84131	001	0	1	4
81793	055120420D	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0000225	0000000	0000000	0000000	1	1	7	84115	84076	84076	001	0	1	4
81794	055120420D	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	00006675	0000000	0000000	0000000	1	1	7	84115	84076	84076	001	0	1	4
86488	058162570A	2 70	2	A9270	1	9107253159	1	A9270	1	9107253159	1	0000300	0000000	0000000	0000000	1	1	7	84124	84092	84092	001	0	1	4
104349	069039120A	2 20	2	A9270	1	9107253159	1	A9270	1	9107253159	1	0030300	0000000	0000000	0000000	1	1	7	84272	84212	84212	001	0	1	4
1329815	483208205A	2 05	1	A9270	1	9108513959	1	A9270	1	9108513959	1	0007000	0000000	0000000	0000000	1	1	7	84174	84149	84149	002	0	2	4
1329817	483208205A	2 05	1	A9270	1	9108513959	1	A9270	1	9108513959	1	0003500	0000000	0000000	0000000	1	1	7	84242	84153	84153	001	0	2	4
1329818	483208205A	2 05	2	A9270	1	9108513959	2	A9270	2	9108513959	2	0007000	0000000	0000000	0000000	1	1	7	84263	84149	84149	002	0	2	4
1329819	483208205A	2 05	1	A9270	1	9108513959	1	A9270	1	9108513959	1	0030000	0000000	0000000	0000000	1	1	7	84207	84153	84153	001	0	2	4
1336662	484103005A	2 45	1	A9270	1	9107253159	1	A9270	1	9107253159	1	0000075	0000000	0000000	0000000	1	1	7	84152	84133	84133	001	0	1	4
1346064	485102570D	2 70	1	A9270	1	9108513959	2	A9270	2	9108513959	2	0000600	0000000	0000000	0000000	1	1	7	85011	84275	84275	001	0	6	4
2631162	53107439589	2 95	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0000825	0000000	0000000	0000000	1	1	7	84137	84111	84111	001	0	1	4
2631844	531074505A	2 05	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0001050	0000000	0000000	0000000	1	1	7	84152	84126	84126	001	0	1	4
2631848	531074505A	2 05	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0005000	0000000	0000000	0000000	1	1	7	84187	84157	84157	001	0	2	4
2644283	531076120A	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0002325	0000000	0000000	0000000	1	1	7	84061	84025	84025	001	0	1	4
2678043	531092520A	2 20	2	A9270	1	9112263859	2	A9270	2	9112263859	2	0020300	0000000	0000000	0000000	1	1	7	84138	84062	84062	001	0	1	4
2736842	531103770A	2 70	2	A9270	1	5393061959	1	90505	1	5393061959	1	0002400	0000000	0000000	0000000	1	5	84130	84108	84108	001	0	2	4	
4497691	534078805A	2 05	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0003575	0000000	0000000	0000000	1	1	7	84332	84299	84299	001	0	7	4
4497694	534078805A	2 05	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0003575	0000000	0000000	0000000	1	1	7	85016	84299	84299	001	0	7	4
4500709	534079320A	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	00000525	0000000	0000000	0000000	1	1	7	84111	84071	84071	001	0	1	4
4500713	534079320A	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0000075	0000000	0000000	0000000	1	1	7	84116	84071	84071	001	0	1	4
4519986	534093770A	2 70	2	A9270	1	5393061959	1	90530	1	5393061959	1	0002000	0000750	0000000	0000000	1	5	84198	84187	84187	001	0	3	4	
4519987	534093770A	2 70	2	A9270	1	5393061959	1	90505	1	5393061959	1	0002400	0000000	0000000	0000000	1	5	84198	84187	84187	001	0	3	4	
7131791	539185445A	2 45	2	A9270	1	9108513959	1	A9270	1	9108513959	1	0000275	0000000	0000000	0000000	1	1	7	84097	84027	84027	001	0	2	4
7131792	539185445A	2 45	2	A9270	1	9108513959	1	A9270	1	9108513959	1	0000275	0000000	0000000	0000000	1	1	7	84059	84027	84027	001	0	1	4
7145268	539203105A	2 05	2	A9270	1	9112263859	2	A9270	2	9112263859	2	0012000	0000000	0000000	0000000	1	1	7	84117	84016	84016	001	0	1	4
7151354	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0016660	0000000	0000000	0000000	1	1	7	84069	84038	84038	001	0	1	4
7151355	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0024110	0000000	0000000	0000000	1	1	7	84124	84102	84102	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7	84093	84060	84060	001	0	1	4
539206220B	539206220B	2 20	2	A9270	1	9107253159	2	A9270	2	9107253159	2	0023820	0000000	0000000	0000000	1	1	7							



WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3040 INCONSISTENCY: SPECIALTY=59, TYPE OF SERVICE NE 9

SPECIAL	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
59 AMBULANCE	1 MEDICAL CARE	590	99.7	590	99.7
59 AMBULANCE	5 DIAG LAB	2	0.3	592	100.0



30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3041 INCONSISTENCY: SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L
NUMBER OF RECORDS: 1131
FREQUENCY PERCENT: 0.2322453

R E C O	H I C N	H I C N	T Y P R E C I O V L	H C P C S H C P C S H C P C S	H C P C S H C P C S H C P C S	S U B M I T C H G	A L L W D C H G	R E I M B	R Y I M B S L I N R D V E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U	H T U D D D D D	A S P R C A D S Y I N D D D	E S P A R C C C N
30948	013206945A	2 45	9307363454	2 A9270	1 0002991	00000000	00000000	00000000	1 1 7	84223	84153	84153	001	0 1	D 4	2 421902896
30954	013206945A	2 45	9307363454	2 A9270	1 0001125	00000000	00000000	00000000	1 1 7	84275	84213	84213	001	0 1	D 4	2 427200779
41530	021014470D	2 70	9307363454	2 A9270	1 0007529	00000000	00000000	00000000	1 1 7	85007	84318	84318	001	0 6	D 4	2 434902840
48675	027011345D	2 45	5587241454	2 A9270	1 0006250	00000000	00000000	00000000	1 1 7	85009	84325	84325	001	0 6	D 4	2 433903424
65651	042053920A	2 20	9107253159	1 A9270	1 0005125	00000000	00000000	00000000	1 1 7	84111	84089	84089	001	0 2	D 4	2 410904977
78543	053033905D	2 05	9109093859	2 A9270	1 0000700	00000000	00000000	00000000	1 1 7	84142	84131	84131	001	0 1	D 4	2 413800425
1395324	493035493A	1 93	0007014887	1 A9270	1 0002609	00000000	00000000	00000000	1 1 7	84142	84129	84129	001	0 2	D 4	2 413805343
1395436	493035493A	1 93	9107433487	1 A9270	1 0003495	00000000	00000000	00000000	1 1 7	84130	84051	84051	001	0 2	D 4	2 412503362
1395437	493035493A	1 93	9107433487	1 A9270	1 0000875	00000000	00000000	00000000	1 1 7	84130	84116	84116	001	0 2	D 4	2 412503362
1395438	493035493A	1 93	9107433487	1 A9270	1 0003930	00000000	00000000	00000000	1 1 7	84130	84090	84090	001	0 2	D 4	2 412503362
1395439	493035493A	1 93	9107433487	1 A9270	1 0004758	00000000	00000000	00000000	1 1 7	84130	84116	84116	002	0 2	D 4	2 412503362
1425486	497264605A	2 05	0007014887	1 A9270	1 0002977	00000000	00000000	00000000	1 1 7	84193	84146	84146	001	0 2	D 4	2 418504263
2678043	531092520A	2 20	9112263859	2 A9270	1 0020300	00000000	00000000	00000000	1 1 7	84138	84062	84062	001	0 1	D 4	2 413200502
2679464	531092695A	2 95	9109923187	1 A9270	1 0003880	00000000	00000000	00000000	1 1 7	85042	84304	84304	001	0 2	D 4	2 502502897
2695986	531096270D	2 70	9108923154	2 A9270	1 0004508	00000000	00000000	00000000	1 1 7	84282	84242	84242	001	0 2	D 4	2 427603104
2734403	531103295A	2 95	2484881687	2 A9270	1 0004339	0003905	0003124	0003124	1 1 1	84285	84214	84214	001	0 1	A 4	2 427900181
2734410	531103295A	2 95	2484881687	2 A9270	1 0004339	0003905	0003124	0003124	1 1 1	84285	84214	84214	001	0 1	A 4	2 427900181
2736842	531103770A	2 70	5393061959	1 90505	1 0002400	00000000	00000000	00000000	1 1 5	84130	84108	84108	001	0 2	D 4	2 412570034
4500709	534079320A	2 20	9107253159	2 A9270	1 0000525	00000000	00000000	00000000	1 1 7	84111	84071	84071	001	0 1	D 4	2 410700877
4500713	534079320A	2 20	9107253159	2 A9270	1 0000075	00000000	00000000	00000000	1 1 7	84116	84071	84071	001	0 1	D 4	2 410700877
4519986	534093770A	2 70	5393061959	1 90530	1 0002000	0000750	00000000	00000000	1 1 5	84198	84187	84187	001	0 3	A 4	2 419370122
4519987	534093770A	2 70	5393061959	1 90505	1 0002400	00000000	00000000	00000000	1 1 5	84198	84187	84187	001	0 2	D 4	2 419370122
4522272	534094245A	2 45	9108513959	1 A9270	1 0007000	00000000	00000000	00000000	1 1 7	85039	84296	84296	002	0 7	D 4	2 503500263
4522273	534094245A	2 45	9108513959	1 A9270	1 0002700	00000000	00000000	00000000	1 1 7	85039	84296	84296	001	0 7	D 4	2 503500263
6800794	538365107A	1 69	9109213587	1 A9270	1 0006983	00000000	00000000	00000000	1 1 1	84123	84111	84111	001	0 2	D 4	2 411701736
6816613	538387569A	1 69	9108513959	2 A9270	1 0007000	00000000	00000000	00000000	1 1 7	84299	84204	84204	002	0 2	D 4	2 428900826
6816615	538387569A	1 69	9108513959	2 A9270	1 0002500	00000000	00000000	00000000	1 1 7	84299	84204	84204	001	0 2	D 4	2 428900826
6816616	538387569A	1 69	9108513959	2 A9270	1 0005400	00000000	00000000	00000000	1 1 7	84299	84204	84204	001	0 2	D 4	2 428900826
6820362	538403005A	2 05	9107253159	2 A9270	1 0001125	00000000	00000000	00000000	1 1 7	84135	84111	84111	001	0 1	D 4	2 413200226
6827807	538429933A	1 33	9107253159	1 A9270	1 0000450	00000000	00000000	00000000	1 1 7	84117	84079	84079	001	0 1	D 4	2 411100173

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3041 INCONSISTENCY: SPECIALTY=51-61,87, TYPE OF SERVICE NE 9,0,A,L

SPECIAL	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
52 MED SUP CO	1 MEDICAL CARE	1	0.1	1	0.1
53 MED SUP CO	1 MEDICAL CARE	2	0.2	3	0.3
54 MED SUP CO	1 MEDICAL CARE	195	17.2	198	17.5
54 MED SUP CO	2 SURGERY	4	0.4	202	17.9
54 MED SUP CO	4 DIAG X-RAY	1	0.1	203	18.1
58 OTH INDIV	1 MEDICAL CARE	2	0.2	205	18.3
59 AMBULANCE	1 MEDICAL CARE	590	52.2	795	70.3
60 PUBLIC HLTH	5 DIAG LAB	2	0.2	797	70.5
60 PUBLIC HLTH	V PNEUMO VACCINE	23	2.0	820	72.5
60 PUBLIC HLTH	1 MEDICAL CARE	11	1.0	831	73.5
87 ALL OTHR	V PNEUMO VACCINE	1	0.1	832	73.6
87 ALL OTHR	1 MEDICAL CARE	289	25.6	1121	99.1
87 ALL OTHR	2 SURGERY	3	0.3	1124	99.4
87 ALL OTHR	4 DIAG X-RAY	4	0.4	1128	99.7
87 ALL OTHR	5 DIAG LAB	3	0.3	1131	100.0



(00930)

84 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3042 INCON: TOS=4,HCP NE R00-R59,70000-76499,780-789,R80-R89,D0200-D0390,W0-29
NUMBER OF RECORDS: 30
FREQUENCY PERCENT: 0.006160354

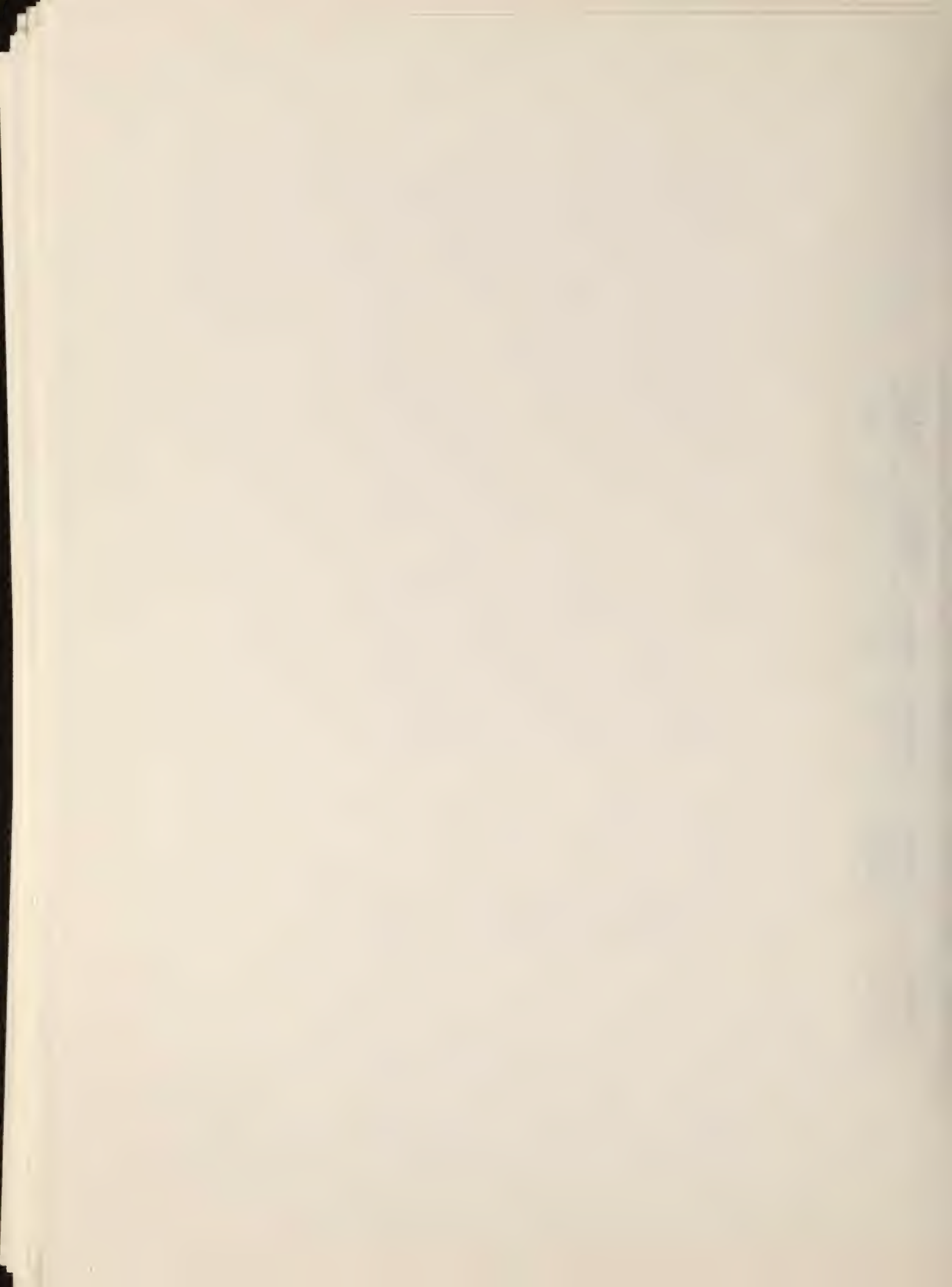
RECNO	HICN	HICN2D	TYPE	PREP	PROV	IOVL	SEX	HCP	CSMOD	PCSSIND	SUB	MTCHG	ALL	WD	CHG	REIMB	TYPE	PLACE	DATE	FR	ST	DATE	LAST	DATE	MTU	MSG	CSYIND	PAR	IND	ESRD	CN
114888	075073120A	2 20	5154251211	2	79000	26	1	0019500	0019500	0015600	1	4	5	84325	84307	84307	001	0	7	1	2	4313001801									
619646	357183720A	2 20	9108527530	1	79999	1	0021800	0000000	0000000	0000000	1	4	1	84145	84130	84130	002	0	2	4	2	413700343									
767381	396120020A	2 20	9111067530	1	76700	26	1	0005780	0005780	0004624	1	4	3	84150	84100	84100	001	0	2	4	2	412402901									
1007227	455032705B	2 05	9384441230	2	79999	1	0004218	0003870	0000000	0000000	1	4	3	84191	84178	84178	001	0	3	4	4	418500047									
1042289	462095905A	2 05	9105645949	1	79999	1	0004400	0000000	0000000	0000000	1	4	3	84122	84038	84038	001	0	1	4	2	406600112									
1241971	476162674A	1 74	9108527530	1	79999	1	0033600	0000000	0000000	0000000	1	4	5	84130	84030	84030	002	0	2	4	1	411500068									
1241972	476162674A	1 74	9108527530	1	79999	1	0033600	0000000	0000000	0000000	1	4	5	84177	84030	84030	002	0	2	4	1	415600748									
1397039	493140070A	2 70	9110915769	2	79999	1	0011720	0000000	0000000	0000000	1	4	1	84298	84237	84237	004	0	2	4	2	428300468									
2820707	531144705A	2 05	9111487430	1	79999	1	0006100	0004290	0000000	0000000	1	4	5	84114	84100	84100	001	0	3	4	2	410700365									
2972791	531283095A	2 95	9105967836	2	79001	26	1	0014375	0007840	0006272	1	4	5	84345	84310	84310	001	0	6	4	2	433401426									
2972793	531283095A	2 95	9105967836	2	79000	26	1	0028750	0005240	0004192	1	4	5	85003	84222	84222	001	0	1	4	3	435401289									
3051455	531425095T	2 95	9103097670	1	79100	1	0012680	0010530	0008424	0008424	1	4	1	84265	84208	84208	001	0	2	4	2	425602887									
3257900	532074320A	2 20	9111487430	1	79999	1	0006100	0004290	0003432	0003432	1	4	3	84059	84019	84019	001	0	2	4	2	405500055									
3269453	532076520A	2 20	9111487430	2	79999	1	0016300	0012060	0009648	0009648	1	4	1	84170	84157	84157	001	0	2	4	2	416500834									
3650680	532383570A	2 70	9108457022	2	79000	1	0010000	0010000	0008000	0008000	1	4	3	84009	84202	84202	001	0	1	4	2	500750139									
4130524	533205145A	2 45	9160015149	2	79999	1	0004218	0003680	0002944	0002944	1	4	3	84095	84080	84080	001	0	1	4	2	408600090									
4641614	534148395A	2 95	5384441230	1	79999	1	0004281	0003870	0003096	0003096	1	4	3	84171	84150	84150	001	0	1	4	2	417000012									
4692276	534202370A	2 70	9112207436	1	79035	26	1	0031100	0031100	0024880	1	4	3	85015	84352	84352	001	0	6	4	2	501150757									
4871151	535011945A	2 45	9105645949	1	79999	1	0004600	0004600	0000944	0000944	1	4	5	84130	84099	84099	002	0	1	4	2	412300289									
5020108	535075220B	2 20	9111487430	2	79999	1	0002200	0001500	0001200	0001200	1	4	3	84151	84107	84107	001	0	2	4	2	412500191									
5092158	535100620D	2 20	9111487430	2	79999	1	0007100	0006700	0005360	0005360	1	4	1	84355	84341	84341	001	0	7	4	2	434700947									
6146374	537108545D	2 45	9111487430	2	79999	1	0006700	0000000	0000000	0000000	1	4	5	84114	84069	84069	001	0	2	4	2	410800121									
6146379	537108545D	2 45	9111487430	2	79999	1	0006700	0004825	0003860	0003860	1	4	5	84101	84069	84069	001	0	2	4	2	409600032									
6305893	537304370A	2 70	9111487430	2	79999	1	0006100	0004290	0003432	0003432	1	4	5	84269	84254	84254	001	0	1	4	2	426500413									
6502249	538078470A	2 70	9111487430	2	79999	1	0006100	0004290	0003432	0003432	1	4	5	84298	84290	84290	001	0	7	4	2	429600147									
6663284	538201845A	2 45	9111487430	2	79999	1	0006700	0004825	0003860	0003860	1	4	3	84132	84102	84102	001	0	2	4	2	412900132									
7590029	543229495A	2 95	9111487430	2	79999	1	0006100	0004290	0003432	0003432	1	4	5	84174	84159	84159	001	0	2	4	2	416700044									
7590030	543229495A	2 95	9111487430	2	79999	1	0006100	0000000	0000000	0000000	1	4	5	84261	84159	84159	001	0	1	4	2	425700114									
8103715	568423495A	2 95	5154251211	2	79000	26	1	0017500	0017500	0014000	1	4	3	84058	84034	84034	001	0	1	4	2	404400306									
8312758	715108195D	2 95	9111487430	2	79999	1	0007100	0006700	0005360	0005360	1	4	1	84283	84258	84258	001	0	2	4	2	427600297									

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3042 INCON: TOS=4,HCP NE R00-R59,70000-76499,780-789,R80-R89,D0200-D0390,W0-Z9

TYPESERV	HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
4 DIAG X-RAY	76500-76999	1	3.3	1	3.3
4 DIAG X-RAY	78000-79999	29	96.7	30	100.0



ERROR: 3045 INCONSISTENCY: TYPE OF SERVICE=2, PLACE OF SERVICE = 2
NUMBER OF RECORDS: 31
FREQUENCY PERCENT: 0.006365699

RECNO	HICN	HICN2	ESR2	SEX	HCPSS	HCPSSMOD	HCPSS	SUBMTCHG	ALLWDCHG	REIMB	REIMB	TYPE	PLACE	DATED	FRSTDATE	LASTDATE	MTU	MSG	PG	ESR	
NO	IN	IN	DD																		
505214	324072670A	270	270		20610	1	1	0005500	0003600	0002800	0002800	122	2	84158	84131	84131	001	0	2	2	4156003363
710232	305226189A	189	189		211000	1	1	00008400	0002000	0001600	0001600	122	2	84283	84258	84258	001	0	1	2	427500499
2033463	518033070D	70	70		211700	1	1	0001970	0001700	0001360	0001360	122	2	84121	84088	84088	001	0	1	2	409500157
2033465	518033070D	70	70		211701	1	1	0001460	0001000	0000800	0000800	122	2	84121	84088	84088	001	0	1	2	409500157
218976	519075705D	05	05		253670	1	1	0002200	0002000	0001600	0001600	122	2	84040	84001	84001	001	0	2	2	402370451
3282601	525660968A	68A	68		2136410	1	1	0001750	0001750	0000000	0000000	122	2	84068	84009	84009	001	0	3	1	402500341
2583842	531055120A	20A	20		20610	1	1	0007000	0005180	0004144	0004144	122	2	84185	84019	84057	002	0	2	2	411000423
3267660	532076120A	20A	20		211730	1	1	0002000	0001600	0000000	0000000	122	2	84072	84045	84045	001	0	3	2	406200544
3230651	532221570A	70A	70		2146600	1	1	0003300	0002520	0000000	0000000	122	2	84039	84025	84025	001	0	3	2	403100695
3530468	532221570B	70B	70		211700	1	1	0002800	0002800	0002240	0002240	122	2	84103	84073	84073	001	0	1	2	410110835
3530470	532221570B	70B	70		211701	1	1	0001400	0001400	0001120	0001120	122	2	84103	84073	84073	001	0	1	2	410110835
3538479	532221570D	70D	70		211700	1	1	0002800	0002800	0002240	0002240	122	2	84257	84214	84214	001	0	2	2	424205225
3533480	532221570D	70D	70		211700	1	1	0002800	0002800	0002240	0002240	122	2	85014	84329	84329	001	0	6	1	500305675
3533481	532221570D	70D	70		211701	1	1	0001400	0001400	0001120	0001120	122	2	85014	84329	84329	001	0	6	1	500305675
3533482	532221570D	70D	70		211701	1	1	0001400	0001400	0001120	0001120	122	2	84257	84214	84214	001	0	2	2	424205225
3903553	5350783458	58	45		20610	1	1	0003500	0002890	0002312	0002312	122	2	84198	84181	84181	001	0	2	2	419100254
4184417	533283105A	5A	205		211701	1	1	0001400	0000000	0000000	0000000	122	2	85051	84332	84332	001	0	6	4	503000485
4184418	533283105A	5A	205		2652931048	1	1	0002800	0000000	0000000	0000000	122	2	85051	84332	84332	001	0	6	4	503000485
4690436	534187645A	5A	45		216020	1	1	0002500	0002500	0002000	0002000	122	2	84142	84117	84117	001	0	1	2	413700715
6775078	538349420A	20A	20		20610	1	1	0003929	0002160	0001728	0001728	122	2	85035	84354	84354	001	0	6	2	501702730
6775079	538349420A	20A	20		20610	1	1	0003929	0002160	0001728	0001728	122	2	84332	84298	84298	001	0	6	2	431300994
6775081	538349420A	20A	20		20610	1	1	0003929	0002160	0001728	0001728	122	2	84171	84151	84151	001	0	1	2	416300449
6775083	538349420A	20A	20		20610	1	1	0003929	0002160	0000702	0000702	122	2	84069	84011	84011	001	0	1	2	405200621
6980512	539078370A	70A	70		211700	1	1	0002580	0002000	0001600	0001600	122	2	84208	84194	84194	001	0	1	2	420500214
6980514	539078370A	70A	70		211701	1	1	0001435	0001400	0001120	0001120	122	2	84208	84194	84194	001	0	1	2	420500214
6980518	539078370A	70A	70		211701	1	1	0001435	0001400	0001120	0001120	122	2	84263	84248	84248	001	0	1	2	425100393
6980520	539078370A	70A	70		211700	1	1	0002580	0002000	0001600	0001600	122	2	84263	84248	84248	001	0	1	2	425100393
7407746	541036105A	5A	205		211711	1	1	0000750	0000750	0000600	0000600	122	2	84202	84186	84186	001	0	1	2	419100059
7407747	541036105A	5A	205		211710	1	1	0001500	0001500	0001200	0001200	122	2	84202	84186	84186	001	0	1	2	419100059
7407750	541036105A	5A	205		210606	1	1	0003200	0002500	0001600	0001600	122	2	84202	84186	84186	001	0	1	2	419100059

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3045 INCONSISTENCY: TYPE OF SERVICE=2, PLACE OF SERVICE = 2

TYPESERV	PLACE	FREQUENCY		CUMULATIVE	
		PERCENT		PERCENT	
2 SURGERY	2 HOME	31	100.0	31	100.0

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3045 INCONSISTENCY: TYPE OF SERVICE=2, PLACE OF SERVICE = 2

HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
10000-19999	21	67.7	21	67.7
20000-29999	7	22.6	28	90.3
30000-39999	1	3.2	29	93.5
40000-49999	1	3.2	30	96.8
50000-59999	1	3.2	31	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3047 INCON: TOS=2,7,8, HCPCS NE (99150-99199,T0-T9,10000-69999,D70-D79,W0-Z9)
NUMBER OF RECORDS: 953
FREQUENCY PERCENT: 0.1956939

R E C O N O	H I C N	H I C N D D	T P P R E C I O A D V L	S E X	H C P C S M O D	H C P C S I N D	S U B M I T T H G	A L L W D C H G	R E I M B	D I V E	P L A C E	D A T E	F R S T D A T E	L A S T D A T E	M T U D D	A S G I N D D	P R A D I N D D	E S S E N C I A L
1444	A513039200	2 20	0703431006	1 93503	1 93503	1 93503	1 0041000	00000000	00000000	1 2 3	3 84076	84055	84055	84055	001 0	1 1	D 4 2	406800339
4060	A539091451	2 45	5236841505	1 99100	1 99100	1 99100	1 0002200	00000000	00000000	1 7 3	5 84257	84226	84226	84226	001 1	2 4	D 4 2	423701905
38373	018163405A	2 05	2296641405	1 99100	1 99100	1 99100	1 0002500	0001690	0001352	1 7 3	5 85021	84352	84352	84352	001 1	6 4	D 4 2	500402364
65797	042074895A	2 95	9108617505	1 99100	1 99100	1 99100	1 0002500	00000000	00000000	1 7 3	3 85039	84348	84348	84348	001 1	7 4	D 4 2	502403606
65798	042074895A	2 95	9108617505	1 99100	1 99100	1 99100	1 0002500	0001690	0001352	1 7 3	3 85016	84348	84348	84348	001 1	7 4	D 4 2	502403606
82477	055345985A	2 05	9108547205	2 99100	2 99100	2 99100	1 0002200	0001600	0001280	1 7 3	3 84212	84199	84199	84199	001 1	2 3	A 3 2	420601530
1705573	508036195A	2 95	9103097670	1 93547	1 93547	1 93547	1 0060000	0048410	0038728	1 2 3	3 85039	84354	84354	84354	001 0	7 3	A 3 2	502904022
1713286	508099505B	2 05	2812861705	2 99100	2 99100	2 99100	1 0002300	0001660	0001328	1 2 3	3 84291	84236	84236	84236	001 1	1 1	A 2 2	428300075
1723517	508542442A	1 42	9107527505	1 99140	1 99140	1 99140	1 0002500	0002500	0002000	1 7 3	3 84235	84186	84186	84186	001 1	2 1	A 1 1	422600861
1723571	508542442A	1 42	9111743206	1 93547	1 93547	1 93547	1 0045000	0045000	0036000	1 2 3	3 84181	84158	84158	84158	001 0	1 1	A 1 1	417700189
1723575	508542442A	1 42	9111743206	1 93547	1 93547	1 93547	1 0027500	0016710	0013368	1 2 3	3 84181	84158	84158	84158	001 0	1 1	A 1 1	417700189
3353680	532101481A	2 05	9110407906	2 93503	2 93503	2 93503	1 0048900	0033880	0027104	1 2 3	3 84291	84244	84244	84244	001 0	1 1	A 3 2	428500424
3356212	532101920A	1 81	9108737605	1 99100	1 99100	1 99100	1 0002000	0001600	0001280	1 7 3	3 84227	84213	84213	84213	001 1	2 3	A 3 2	421602442
3359335	532102395B	2 95	5313851211	2 93503	2 93503	2 93503	1 0015700	0015700	0012560	1 2 3	3 85017	84333	84333	84333	001 0	6 1	A 3 2	500700853
3356813	532104295B	2 95	9108737605	2 99100	2 99100	2 99100	1 0002000	0001600	0001280	1 7 3	3 84157	84136	84136	84136	001 1	2 1	A 3 2	415004265
3370689	53210445D	2 45	9111957505	2 99100	2 99100	2 99100	1 0002100	0001600	0001280	1 7 3	3 84082	84052	84052	84052	001 1	2 1	A 3 2	4062003163
3399347	532120320A	2 20	5425401406	1 93547	1 93547	1 93547	1 0069450	0057340	0045872	1 2 3	3 84341	84326	84326	84326	001 0	7 3	A 3 2	433500455
4669176	534168270A	2 05	5236841505	2 99100	2 99100	2 99100	1 0001430	0001430	0001144	1 7 3	3 84230	84208	84208	84208	001 1	2 1	A 1 2	421602235
4694542	534189705A	2 70	9108497506	2 93547	2 93547	2 93547	1 0063800	0058000	0046400	1 2 3	3 84335	84324	84324	84324	001 0	6 2	A 3 2	433400067
4710858	534208079A	1 79	9108707811	2 93503	2 93503	2 93503	1 0042200	0026430	0021144	1 2 3	3 85002	84207	84207	84207	001 0	2 2	A 3 1	429102596
4710860	534208079A	1 79	9108707811	2 93503	2 93503	2 93503	1 0042200	0026430	0021144	1 2 3	3 85002	84206	84206	84206	001 0	2 2	A 3 1	429102596
4713323	534209105A	2 05	5393681811	1 93503	1 93503	1 93503	1 0035000	0024100	00019280	1 2 3	3 85031	84332	84332	84332	001 0	7 3	A 3 2	500701669
4719568	53422045A	2 45	9111957505	2 99100	2 99100	2 99100	1 0002100	0001600	0001280	1 7 3	3 84144	84130	84130	84130	001 1	2 2	A 3 2	413701217
6474122	538059245A	2 45	1102851811	1 93503	1 93503	1 93503	1 0002500	0000000	0000000	1 2 3	3 84263	84218	84218	84218	001 0	2 4	D 4 2	424300435
6478092	538070345A	2 45	3524221405	1 99140	1 99140	1 99140	1 0002250	0001660	0001328	1 7 3	3 84116	84076	84076	84076	001 1	2 1	A 3 2	409501258
6485446	538073270A	2 70	9108697505	2 99100	2 99100	2 99100	1 0002400	0001660	0001328	1 7 3	3 85003	84331	84331	84331	001 1	7 1	A 2 2	434902573
6485449	538073270A	2 70	9108697505	2 99100	2 99100	2 99100	1 0002400	0000000	0000000	1 7 3	3 85009	84331	84331	84331	001 1	7 1	A 2 2	435501048
6501403	538078220A	2 20	9106477811	1 93503	1 93503	1 93503	1 0024000	0017185	0013748	1 2 3	3 84109	84077	84077	84077	001 0	2 2	A 2 2	410002467
6543513	538100895A	2 95	9108187006	2 93549	2 93549	2 93549	1 0088000	0062850	0050280	1 2 3	3 84250	84202	84202	84202	001 0	2 2	A 3 2	424101267



WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3047 INCON: TOS=2,7,8, HCPCS NE (99150-99199, T0-T9, 10000-69999, D70-D79, W0-Z9)

TYPESERV	HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
2 SURGERY	92900-93960	418	43.9	418	43.9
7 ANESTHESIA	77260-77799	2	0.2	420	44.1
7 ANESTHESIA	90800-90919	32	3.4	452	47.4
7 ANESTHESIA	92900-93960	5	0.5	457	48.0
7 ANESTHESIA	99000-99199	495	51.9	952	99.9
8 ASST AT SURG	90200-90470	1	0.1	953	100.0



FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3047 INCON: TOS=2,7,8, HCPCS NE (99150-99199,T0-T9,10000-69999,D70-D79,W0-Z9)

HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
77260-77799	2	0.2	2	0.2
90200-90470	1	0.1	3	0.3
90800-90919	32	3.4	35	3.7
92900-93960	423	44.4	458	48.1
99000-99199	495	51.9	953	100.0



ERROR: 3049 INCONSISTENCY: HPCPS=90940-90999, ESRD INDICATOR = 2
NUMBER OF RECORDS: 54
FREQUENCY PERCENT: 0.01108864

R E C O	H I C N	H I C N	E S R D	T Y P P R O I D V L	S E X	H C P C S	H C P C S M O D	H C P C S I N D	S U B M T C H G	A L L W D C H G	R E I M B	R T Y P L A C E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U N D	M S G S I N D	P R C S I N D	E S R D	C C N			
327678	241602305T	205	205	2657031639	2	90955	1	0003990	0003990	0003192	1	1	3	85032	84339	84339	001	0	6	A	1	2	501800306
883680	432367170A	270	270	2913681639	2	90941	1	0025000	00016510	00013208	1	1	3	85084	84361	84361	001	0	7	A	1	2	505204450
883688	432367170A	270	270	2913681639	2	90941	1	0025000	00016510	00013208	1	1	3	85084	84361	84361	001	0	7	A	1	2	505204450
883710	432367170A	270	270	5323001839	2	90941	1	0015000	00012100	00009680	1	1	3	85004	84327	84327	001	0	6	A	1	2	436202004
883718	432367170A	270	270	5323001839	2	90955	1	0007500	00003900	00003120	1	1	3	85028	84360	84360	001	0	6	A	1	2	501400047
883719	432367170A	270	270	5323001839	2	90941	1	0015000	00012100	00009680	1	1	3	85004	84325	84325	001	0	6	A	1	2	436202003
1115642	470057220A	220	220	9106937239	2	90941	1	0030000	00013180	00010544	1	1	3	85037	84347	84347	001	0	6	A	1	2	501500767
1115649	470057220A	220	220	9106937239	1	90941	1	0060000	00026360	00021088	1	1	3	85037	84342	84343	002	0	6	A	1	2	501500767
1633042	504320470T	270	270	3903651539	1	90991	1	0018280	00018280	00014624	1	1	3	85007	84306	84336	001	0	6	A	1	2	434902163
1633046	504320470T	270	270	3903651539	1	90991	1	0018280	00018280	00014624	1	1	3	85007	84306	84336	001	0	6	A	1	2	434902163
1905118	516640495A	295	295	9111627206	1	90991	1	0012816	00009200	00007360	1	1	3	85022	84306	84321	016	0	6	A	1	2	501504365
1905125	516640495A	295	295	9111627206	1	90991	1	0004005	00002875	00022360	1	1	3	85022	84306	84334	005	0	6	A	1	2	500200235
1905135	516640495A	295	295	9111627206	1	90991	1	0024030	00017240	00013792	1	1	3	85039	84366	84366	001	0	6	A	1	2	503002464
1905139	516640495A	295	295	9111627206	1	90951	1	0195000	00068900	00055120	1	1	3	85014	84130	84154	013	0	1	A	1	2	432401032
1905140	516640495A	295	295	9111627206	1	90991	1	0011214	00008050	00006440	1	1	3	84352	84275	84288	014	0	6	A	1	2	432100180
2411051	529360245A	245	245	5394641811	1	90991	1	0023000	00017240	00013792	1	1	3	85004	84335	84335	001	0	6	A	1	2	434801164
2411064	529360245A	245	245	5394641811	1	90990	1	00058100	00050000	00040000	1	1	4	84305	84242	84242	001	0	1	A	1	2	4293001693
2441069	529360245A	245	245	5394641811	1	90991	1	0023000	00017240	00013792	1	1	3	85060	84366	84366	001	0	6	A	1	2	505300739
3730641	533017120B	220	220	9108707811	2	90941	1	00331600	00000000	00000000	1	1	3	84335	84186	84186	001	0	2	D	1	2	424001942
3730650	533017120B	220	220	9108707811	2	90955	1	0007800	00006460	0005168	1	1	3	84335	84187	84187	001	0	2	A	1	2	424001942
4030412	533126795A	295	295	9111627206	2	90951	1	0060000	00030440	00024352	1	1	3	85035	84343	84347	004	0	7	A	1	2	502302610
4281506	533464695A	295	295	3074451639	1	90991	1	0027500	00017310	00013848	1	1	3	85015	84335	84335	001	0	6	A	1	2	434502783
4281507	533464695A	295	295	3074451639	1	90991	1	0027500	00017310	00013848	1	1	3	85039	84366	84366	001	0	6	A	1	2	501600421
4713270	534209105A	205	205	3514261439	1	90991	1	0005193	00004154	00004154	1	1	3	85030	84361	84361	001	0	6	A	1	2	501500439
4713386	534209105A	205	205	9108707811	1	90955	1	0007800	00006460	0005168	1	1	3	85067	84363	84363	001	0	7	A	1	2	505201573
4713390	534209105A	205	205	9108707811	1	90955	1	0007800	00006460	0005168	1	1	3	85030	84338	84338	001	0	7	A	1	2	500901686
4713391	534209105A	205	205	9108707811	1	90951	1	0013100	00006950	0005560	1	1	3	85030	84333	84333	001	0	7	A	1	2	500901686
4713392	534209105A	205	205	9108707811	1	90955	1	0007800	00006460	0005168	1	1	3	85030	84335	84335	001	0	7	A	1	2	500901686
4713394	534209105A	205	205	9108707811	1	90955	1	0007800	00006460	0005168	1	1	3	85030	84334	84334	001	0	7	A	1	2	500901686
4643474	536105495A	220	220	3514261439	1	90991	1	00017310	00017310	00013848	1	1	3	84356	84306	84335	001	0	6	A	1	2	434901858



WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3049 INCONSISTENCY: HCPCS=90940-90999, ESRD INDICATOR = 2

HCPCS	ESRDIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
90940-90999	2 NOT ESRD	54	100.0	54	100.0



[illegible]



FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3050 INCONSISTENCY: HCPCS=50300,50320, TYPE OF SERVICE NE 'N'

HCPCS	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
50000-53999	2 SURGERY	2	28.6	2	28.6
50000-53999	7 ANESTHESIA	4	57.1	6	85.7
50000-53999	8 ASST AT SURG	1	14.3	7	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3052 INCONSISTENCY: HCPCS=A0000-A0999, SPECIALTY NE 59
NUMBER OF RECORDS: 265
FREQUENCY PERCENT: 0.05441646

R E C O R D	H I C N	H I C N	E S R D	H I C N	T Y P E	S E X	H C P C S	H C P C S M O D	H C P C S I N D	S U B M I T T E R	A L L W D C H G	R E I M B	R Y T I P M E S B I N D V	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U N D D	A S G S Y I N D D	P A R D Y I N D	E S R D			
632678	362052833A	1	33	9160577370	1	A0010	1	0012500	0011200	0008960	1	9	7	85087	84365	84365	001	0	6	A	4	1	506501952
632679	362052833A	1	33	9160577370	1	A0020	1	0000260	0000260	0000208	1	9	7	85087	84365	84365	001	1	6	A	4	1	506501952
825694	421766524A	1	24	9160577370	1	A0010	1	0012500	0010500	0008400	1	9	7	84229	84011	84011	001	0	1	A	4	1	421601607
825700	421766524A	1	24	9160577370	1	A0010	1	0012500	0010500	0008400	1	9	7	84229	84012	84012	001	0	1	A	4	1	421601607
825702	421766524A	1	24	9160577370	1	A0070	1	0001500	0001500	0001200	1	9	7	84229	84012	84012	001	0	1	A	4	1	421601607
825708	421766524A	1	24	9160577370	1	A0010	1	0012500	0010500	0008400	1	9	7	84229	84013	84013	001	0	1	A	4	1	421601607
3578211	532267354A	1	54	9160577370	2	A0020	1	0005590	0005013	0004010	1	9	7	84223	84163	84163	009	1	1	A	4	1	421201937
3578212	532267354A	1	54	9160577370	2	A0020	1	0005655	0004680	0003744	1	9	7	85022	84265	84265	009	1	1	A	4	1	436102880
3578213	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84248	84172	84172	001	0	1	A	4	1	424012224
3578215	532267354A	1	54	9160577370	2	A0020	1	0005200	0004160	0003328	1	9	7	85057	84342	84342	008	1	6	A	4	1	503601567
3578226	532267354A	1	54	9160577370	2	A0010	1	0012500	0011200	0008960	1	9	7	85022	84235	84235	001	0	1	A	4	1	436112876
3578231	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84256	84191	84191	001	0	1	A	4	1	424012222
3578348	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84222	84132	84132	001	0	1	A	4	1	421211933
3578351	532267354A	1	54	9160577370	2	A0020	1	0005460	0004160	0003328	1	9	7	85067	84009	84009	008	1	1	A	4	1	505222452
3578353	532267354A	1	54	9160577370	2	A0010	1	0012500	0011200	0008960	1	9	7	85018	84230	84230	001	0	1	A	4	1	436102876
3578356	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84221	84165	84165	001	0	1	A	4	1	421201933
3578363	532267354A	1	54	9160577370	2	A0020	1	0005590	0005013	0004010	1	9	7	84221	84107	84107	009	1	1	A	4	1	421211930
3578365	532267354A	1	54	9160577370	2	A0020	1	0005655	0004680	0003744	1	9	7	85018	84242	84242	009	1	1	A	4	1	436112877
3578496	532267354A	1	54	9160577370	2	A0020	1	0005590	0004680	0003744	1	9	7	85018	84233	84233	009	1	1	A	4	1	436102876
3578498	532267354A	1	54	9160577370	2	A0020	1	0005655	0005013	0004010	1	9	7	84223	84104	84104	009	1	1	A	4	1	421201930
3578504	532267354A	1	54	9160577370	2	A0020	1	0005590	0005013	0004010	1	9	7	84248	84174	84174	009	1	1	A	4	1	424012224
3578506	532267354A	1	54	9160577370	2	A0020	1	0005655	0004680	0003744	1	9	7	85058	84328	84328	009	1	6	A	4	1	503913656
3578507	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84214	84090	84090	001	0	1	A	4	1	420001521
3578611	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84258	84193	84193	001	0	1	A	4	1	424002221
3578612	532267354A	1	54	9160577370	2	A0010	1	0012500	0010500	0008400	1	9	7	84254	84170	84170	001	0	1	A	4	1	424002224
3578616	532267354A	1	54	9160577370	2	A0020	1	0005525	0005013	0004010	1	9	7	84258	84195	84195	009	1	1	A	4	1	424002221
3578618	532267354A	1	54	9160577370	2	A0010	1	0012500	0011200	0008960	1	9	7	85018	84258	84258	001	0	1	A	4	1	436112879
3578624	532267354A	1	54	9160577370	2	A0020	1	0005525	0004680	0003744	1	9	7	85057	84324	84324	009	1	6	A	4	1	503903656
3578625	532267354A	1	54	9160577370	2	A0020	1	0005590	0005013	0004010	1	9	7	84220	84151	84151	009	1	1	A	4	1	421201936
3578625	532267354A	1	54	9160577370	2	A0020	1	0005265	0004160	0003328	1	9	7	85024	84240	84240	008	1	1	A	4	1	436102877

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3052 INCONSISTENCY: HCPCS=A0000-A0999, SPECIALTY NE 59

HCPCS	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
A0000-A0999	08 FAMILY PRACT	1	0.4	1	0.4
A0000-A0999	35 CHIROPRACTOR	2	0.8	3	1.1
A0000-A0999	70 CLINIC	260	98.1	263	99.2
A0000-A0999	87 ALL OTHR	2	0.8	265	100.0

ERROR: 3053 INCONSISTENCY: SPECIALTY=59, HCPCS NE A0000-A0999, W0000-W9999
NUMBER OF RECORDS: 659
FREQUENCY PERCENT: 0.133224

R E C N O	H I C N	H I E S R 2 D D	T Y S P P E C I O A I D V L	H C P C S S E X	H C P C S S	H C P C S M O D	H C P C S I N D	S U B M T C H G	A L L W D C H G	R E I M B	R Y P I M B S L A C E I N D V E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U N D D	A R S I N D D	P R C S Y I N D D	E S P A R I N D D	C C N
8345	MA534059537	2 95	9160013059	2 99070	1	1	1	0002500	0000000	0000000	1 9 7	84165	84120	84120	001	0 2 D	4	2	414600287
65651	042053920A	2 20	9107253159	1 A9270	1	1	1	0005125	0000000	0000000	1 1 7	84111	84089	84089	001	0 2 D	4	2	410900477
78543	053033905D	2 05	9109093859	2 A9270	1	1	1	0000700	0000000	0000000	1 1 7	84142	84131	84131	001	0 1 D	4	2	413800425
81793	055120420D	2 20	9107253159	2 A9270	1	1	1	0000225	0000000	0000000	1 1 7	84115	84076	84076	001	0 1 D	4	2	411001436
81794	055120420D	2 20	9107253159	2 A9270	1	1	1	0000675	0000000	0000000	1 1 7	84123	84094	84094	001	0 1 D	4	2	412100251
86488	058162570A	2 20	9107253159	1 A9270	1	1	1	0000300	0000000	0000000	1 1 7	84124	84092	84092	001	0 1 D	4	2	412000949
1383104	491032070A	2 70	9108400599	1 A9270	1	1	1	0000374	0000000	0000000	1 1 7	84178	84149	84149	001	0 1 D	4	2	417100156
1428431	498098145A	2 45	9107253159	2 A9270	1	1	1	0016860	0000000	0000000	1 1 7	84151	84133	84133	001	0 1 D	4	2	415000063
1434229	499128198A	1 98	9107253159	2 A9270	1	1	1	0001200	0000000	0000000	1 1 7	84209	84186	84186	001	0 1 D	4	1	420001642
1434230	499128198A	1 98	9107253159	2 A9270	1	1	1	0002975	0000000	0000000	1 1 7	84237	84196	84196	001	0 1 D	4	1	423602345
1445281	501010945A	2 45	9107253159	1 A9270	1	1	1	0000525	0000000	0000000	1 1 7	84122	84072	84072	001	0 1 D	4	2	410700954
1468950	501074445D	2 45	9107253159	2 A9270	1	1	1	0000150	0000000	0000000	1 1 7	84039	84006	84006	001	0 1 D	4	2	4023300518
2736843	531103770A	2 70	5393061959	1 90749	1	1	1	0000807	0000500	00000400	1 1 5	84130	84108	84108	001	0 2 A	4	2	412570034
2736844	531103770A	2 70	5393061959	1 99070	1	1	1	0000086	0000086	00000068	1 9 5	84130	84108	84108	001	0 2 A	1	2	412570034
2736858	531103770B	2 70	5393061959	2 90505	1	1	1	0005200	0000000	00000000	1 1 5	85021	84327	84327	001	0 7 D	4	2	433802736
2736859	531103770B	2 70	5393061959	2 99070	1	1	1	0000100	0000100	00000080	1 9 5	85021	84327	84327	001	0 7 A	1	2	433802736
2764054	531108895A	2 95	9107253159	2 A9270	1	1	1	0007000	0000000	00000000	1 1 7	84285	84243	84243	001	0 2 D	4	2	427603106
2764057	531108895A	2 95	9107253159	2 A9270	1	1	1	0001200	0000000	00000000	1 1 7	84115	84071	84071	001	0 1 D	4	2	410700989
4591306	534109205A	2 05	9108513959	1 A9270	1	1	1	0000300	0000000	00000000	1 1 7	84227	84208	84208	001	0 2 D	4	2	422300812
4591308	534109205A	2 05	9108513959	1 A9270	1	1	1	0000300	0000000	00000000	1 1 7	84230	84186	84186	001	0 2 D	4	2	422900115
4591316	534109205A	2 05	9108513959	1 A9270	1	1	1	0000300	0000000	00000000	1 1 7	84230	84186	84186	001	0 2 D	4	2	422900115
4601248	534122705A	2 05	9107253159	2 A9270	1	1	1	0030860	0000000	00000000	1 1 7	84270	84169	84169	001	0 1 D	4	2	419201370
4619110	534129820A	2 20	9107253159	1 A9270	1	1	1	0000150	0000000	00000000	1 1 7	84145	84035	84035	001	0 1 D	4	2	413601197
4623297	534141695A	2 95	9107253159	2 A9270	1	1	1	0000075	0000000	00000000	1 1 7	84046	84016	84016	001	0 1 D	4	2	404400179
7151354	539206220B	2 20	9107253159	2 A9270	1	1	1	0016660	0000000	00000000	1 1 7	84069	84038	84038	001	0 1 D	4	2	406700671
7151355	539206220B	2 20	9107253159	2 A9270	1	1	1	0024110	0000000	00000000	1 1 7	84124	84102	84102	001	0 1 D	4	2	412100765
7151356	539206220B	2 20	9107253159	2 A9270	1	1	1	0023820	0000000	00000000	1 1 7	84093	84060	84060	001	0 1 D	4	2	408800075
7151357	539206220B	2 20	9107253159	2 A9270	1	1	1	0016960	0000000	00000000	1 1 7	84080	84046	84046	001	0 1 D	4	2	407600040
7151358	539206220B	2 20	9107253159	2 A9270	1	1	1	0017560	0000000	00000000	1 1 7	84069	84038	84038	001	0 1 D	4	2	406700072
7151359	539206220B	2 20	9107253159	2 A9270	1	1	1	00175035	0000000	00000000	1 1 7	84116	84081	84081	001	0 1 D	4	2	411100179

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3053 INCONSISTENCY: SPECIALTY=59, HCPCS NE A0000-A0999, M0000-Z9999

SPECIAL	HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
59 AMBULANCE	A9000-A9999	577	87.6	577	87.6
59 AMBULANCE	E0000-E9999	44	6.7	621	94.2
59 AMBULANCE	90500-90599	9	1.4	630	95.6
59 AMBULANCE	90701-90749	1	0.2	631	95.8
59 AMBULANCE	90780-90799	1	0.2	632	95.9
59 AMBULANCE	92900-93960	2	0.3	634	96.2
59 AMBULANCE	99000-99199	25	3.8	659	100.0

ERROR: 3056 INCONSISTENCY: SPECIALTY=59, HCPCSMOD NE AMBULANCE, 99, BLANK OR WA-79
NUMBER OF RECORDS: 36
FREQUENCY PERCENT: 0.007392425

[illegible]

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3056 INCONSISTENCY: SPECIALTY=59, HCPCSMOD NE AMBULANCE, 99, BLANK OR WA-79

SPECIAL	HCPCSMOD	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
59 AMBULANCE	RR	36	100.0	36	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3058 INCONSISTENCY: ALLOWED CHARGE=0, PROCESSING INDICATOR NE 'D'
NUMBER OF RECORDS: 2
FREQUENCY PERCENT: 0.0004106903

R E C O R D		H I C N	H I C N	T Y P E	H C P C S	H C P C S	H C P C S	S U B M I T C H G	A L L W D C H G	R E I M B	R T Y P E	D A T E	F R S T D A T E	L A S T D A T E	M T G C S Y I N D	A P R C A Y I N D	E S
948902	444308504A	1 04		3283451813	1 90250	1 0002000	00000000	00000000	00000000	00000000	1 1 3	85022	84210	84210	001 0 1	R 4 1	422690485
948903	444308504A	1 04		3283451813	1 90250	1 0002000	00000000	00000000	00000000	00000000	1 1 3	85022	84211	84211	001 0 1	R 4 1	422690485

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3060 INCONSISTENCY: PLACE OF SERVICE=8, ESRD INDICATOR=2

PLACE		ESRDIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
8	IND KID DIS TC	2 NOT ESRD	65	100.0	65	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3064 INCONSISTENCY: HFCFS=10000-69999, T0000-T9999, PLACE OF SRV NE 1,3,4,5,7,9
NUMBER OF RECORDS: 44
FREQUENCY PERCENT: 0.009035186

RECORD	HICN	ESNRD	HICN	TYPE	SEX	HCP	SSMOD	HCP	CSIND	SUB	MTCHG	ALL	WDCHG	REIMB	TYPE	PLACE	DATED	FRST	LAST	MTUIND	ASGN	PRCY	ES	CUN
505314	324072670A	70	70	9107139901	2	20610	1	0005500	0003600	0002880	1	2228	84158	84131	84131	84131	84131	84131	84131	001	0	2	2	415602363
710235	381226189A	89	89	4774421611	2	11000	1	0008400	0002000	0001600	1	2228	84283	84258	84258	84258	84258	84258	84258	001	0	2	2	4127500499
731393	390657494A	84	84	4117276334	2	55700	1	0010300	0007220	0005776	1	2228	84188	84173	84173	84173	84173	84173	84173	001	0	2	2	417800512
733363	5120330705	70	70	5120330705	2	11700	1	0001970	0001700	0001360	1	2228	84121	84088	84088	84088	84088	84088	84088	001	0	2	2	409500157
733363	5120330705	70	70	5120330705	2	11701	1	0001460	0001000	0000800	1	2228	84121	84088	84088	84088	84088	84088	84088	001	0	2	2	409500157
733363	5120330705	70	70	5120330705	2	53670	1	0002200	0002000	0001600	1	2228	84121	84088	84088	84088	84088	84088	84088	001	0	2	2	409500157
733363	5120330705	70	70	5120330705	2	20610	1	0007000	0005180	0004144	1	2228	84185	84019	84019	84019	84019	84019	84019	002	0	2	2	411000423
733363	5120330705	70	70	5120330705	2	11730	1	0002000	0001600	0000000	1	2228	84072	84045	84045	84045	84045	84045	84045	001	0	3	3	406200344
733363	5120330705	70	70	5120330705	2	146600	1	0003300	0002520	0000000	1	2228	84039	84025	84025	84025	84025	84025	84025	001	0	3	3	403100695
733363	5120330705	70	70	5120330705	2	11700	1	0002800	0002800	0002240	1	2228	84103	84073	84073	84073	84073	84073	84073	001	0	1	1	410110835
733363	5120330705	70	70	5120330705	2	11701	1	0001400	0001400	0001120	1	2228	84103	84073	84073	84073	84073	84073	84073	001	0	1	1	410110835
733363	5120330705	70	70	5120330705	2	11701	1	0002800	0002800	0002240	1	2228	84103	84073	84073	84073	84073	84073	84073	001	0	1	1	410110835
733363	5120330705	70	70	5120330705	2	20610	1	0003500	0002990	0002312	1	2228	84103	84073	84073	84073	84073	84073	84073	001	0	2	2	424205225
733363	5120330705	70	70	5120330705	2	52100	1	0014100	0011560	0011560	1	2228	84079	84059	84059	84059	84059	84059	84059	001	0	2	2	419100254
733363	5120330705	70	70	5120330705	2	52100	1	0014100	0011560	0011560	1	2228	84079	84059	84059	84059	84059	84059	84059	001	0	1	1	407900013
733363	5120330705	70	70	5120330705	2	52100	1	0014100	0011560	0011560	1	2228	84079	84059	84059	84059	84059	84059	84059	001	0	1	1	421200006
733363	5120330705	70	70	5120330705	2	52100	1	0014100	0011560	0011560	1	2228	84079	84059	84059	84059	84059	84059	84059	001	0	6	6	436200038
733363	5120330705	70	70	5120330705	2	52100	1	0014100	0011560	0011560	1	2228	84079	84059	84059	84059	84059	84059	84059	001	0	1	1	428000028
733363	5120330705	70	70	5120330705	2	49505	1	0061375	0043320	0040432	1	2228	84335	84258	84258	84258	84258	84258	84258	001	0	2	2	432001332
733363	5120330705	70	70	5120330705	2	28820	1	0076700	0050540	0040432	1	2228	84335	84258	84258	84258	84258	84258	84258	001	0	2	2	416200144
733363	5120330705	70	70	5120330705	2	16070	1	0046000	0011800	0011800	1	2228	84335	84258	84258	84258	84258	84258	84258	001	0	2	2	435501612
733363	5120330705	70	70	5120330705	2	52202	1	0002500	0002500	0002000	1	2228	84142	84117	84117	84117	84117	84117	84117	001	0	1	1	413700919
733363	5120330705	70	70	5120330705	2	24515	1	0017280	0012360	0012800	1	2228	84318	84305	84305	84305	84305	84305	84305	001	0	7	7	430700742
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0009808	1	1822	84072	84017	84017	84017	84017	84017	84017	001	0	1	1	404100030
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0001728	1	2228	84072	84017	84017	84017	84017	84017	84017	001	0	6	6	501702730
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0001728	1	2228	84072	84017	84017	84017	84017	84017	84017	001	0	6	6	431300994
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0001728	1	2228	84072	84017	84017	84017	84017	84017	84017	001	0	6	6	431300994
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0001728	1	2228	84072	84017	84017	84017	84017	84017	84017	001	0	6	6	416200449
733363	5120330705	70	70	5120330705	2	20610	1	0003929	0002160	0001728	1	2228	84072	84017	84017	84017	84017	84017	84017	001	0	6	6	405200621
733363	5120330705	70	70	5120330705	2	11700	1	0002580	0002000	0001600	1	2228	84208	84194	84194	84194	84194	84194	84194	001	0	1	1	420500214
733363	5120330705	70	70	5120330705	2	11701	1	0001435	0001400	0001120	1	2228	84208	84194	84194	84194	84194	84194	84194	001	0	1	1	420500214

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=1064 INCONSISTENCY: HCPCS=1000-6999, I0000-19999, PLACE OF SRV NE 1, 3, 4, 5, 7, 9

HCPCS	PLACE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1000-19999	HOME	21	47.7	21	47.7
2000-29999	HOME	8	18.2	29	65.9
3000-39999	IND KID DIS TC	1	2.3	30	68.2
4000-49999	HOME	1	2.3	31	70.5
5000-59999	HOME	1	2.3	32	72.7
6000-69999	IND KID DIS TC	1	2.3	33	75.0
7000-79999	HOME	1	2.3	34	77.3
8000-89999	IND KID DIS TC	6	13.6	40	90.9
9000-99999	HOME	1	2.3	41	93.2
10000-19999	IND KID DIS TC	1	2.3	42	95.5
20000-29999	HOME	2	4.5	44	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3065 INCONSISTENCY: HCPCS=70000-89999, PLACE OF SERVICE = 2
NUMBER OF RECORDS: 12
FREQUENCY PERCENT: 0.002464142

RECORD	NAME	HEIGHT	ESRD	SPECIAL	SEX	HCFCSS	HCFCSSMOD	HCFCSSIND	SUBMITCHG	ALLWDCHG	RETIME	RETIMEIND	TYPE	PLACE	DATEPAID	FIRSTDATE	LASTDATE	MTU	HTUIND	ASGUSIND	ASGUSIND	PAYIND	PAYIND	ESRDIND	ESRDIND	CON	
346750	358033195D	95		208	2	87086		1	0001600	0000840	0000840	0000840	1	5	285003	84348	84348	001	0	6	A	A	3	3	3	3	435000413
346801	358038195D	95		208	2	87210		1	0000900	0000600	0000480	0000480	1	5	84290	84283	84283	001	0	6	A	A	3	3	3	3	4386001765
181800	358037949A	45		208	1	85031		1	0001060	0001035	0000000	0000000	1	5	84100	84056	84056	001	0	3	A	A	3	3	3	3	409400481
269585	358029600D	70		208	2	72190		1	0000760	0004760	0003808	0003808	1	4	84290	84184	84184	001	0	1	A	A	3	3	3	3	423400267
269584	358029600D	70		208	2	73510		1	0004300	0004240	0000000	0000000	1	4	84290	84184	84184	001	0	1	A	A	3	3	3	3	423400267
269585	358029600D	70		208	2	76135		1	0016200	0014700	0009152	0009152	1	4	84290	84184	84184	001	0	1	A	A	3	3	3	3	423400267
4166421	3582811430	95		208	2	72050		1	0009100	0006000	0000000	0000000	1	4	84095	84011	84011	001	0	0	B	A	3	3	3	3	408200754
5900127	3582811430	20		208	2	72190		1	0007000	0004760	0000000	0000000	1	4	84345	84290	84290	001	0	0	B	A	3	3	3	3	431010173
5900127	3582811430	20		208	2	73510		1	0006300	0004240	0003392	0003392	1	4	84345	84290	84290	001	0	0	B	A	3	3	3	3	431010173
6693609	35834451501	70		208	2	81000		1	0000500	0000450	0000360	0000360	1	5	84220	84178	84178	001	0	0	A	A	3	3	3	3	420500835
6852220	3582811430	70		208	2	76135		1	0001200	0014700	0011760	0011760	1	4	85042	84355	84355	001	0	0	A	A	3	3	3	3	503501302
6852220	3582811430	70		208	2	73630		1	00003500	0003720	0012976	0012976	1	4	85042	84355	84355	001	0	0	A	A	3	3	3	3	503501302

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3065 INCONSISTENCY: HCPCS=70000-89999, PLACE OF SERVICE = 2

HCPCS	PLACE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
70000-76499	2 HOME	8	66.7	8	66.7
80000-89399	2 HOME	4	33.3	12	100.0

YEAR: 1967 INQUIRY: TYPE OF SERVICE=F, PLACE OF SERVICE NE 9
 NUMBER OF RECORDS: 61
 FREQUENCY PERCENT: 0.0252605

[illegible]

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3067 INCONSISTENCY: TYPE OF SERVICE=F, PLACE OF SERVICE NE 9

TYPE SERV	PLACE	FREQUENCY	PERCENT	CUMULATIVE	
				FREQUENCY	PERCENT
F AMB SURG CENTR	0 IND KID DIS TC	61	100.0	61	100.0

1. NAME: 706
 2. ADDRESS: 20
 3. CITY: 004106901
 4. STATE: 004106901
 5. ZIP: 004106901
 6. PHONE: 004106901
 7. FAX: 004106901
 8. E-MAIL: 004106901
 9. INDUSTRY: 004106901
 10. CREDIT RATING: 004106901

UNIT	RECORD	TYPE	SEX	HCPCS	HCPCS	HCPCS	SUBMIT	ALL	KEY	PLACE	DATE	FRST	LAST	MTU	MTU	ASG	PRG	ESK	UNIT
327678	24160235T	2	2	90955	1	0003990	0003990	0003990	0003192	1	3	85032	84339	001	0	6	A	1	501800306
883718	43367170A	2	2	90955	1	0007500	0003900	0003900	0003120	1	3	85028	84360	001	0	6	A	1	501400047
288723	43367170A	2	2	90955	1	0005000	0007800	0007800	0006240	1	3	85028	84357	002	0	6	A	1	501400047
1115640	47005720A	1	90955	90955	1	0005000	0003000	0002400	0002400	1	3	85037	84352	001	0	6	A	1	501500767
1905132	51564095A	1	90955	90955	1	0005000	0002800	0002400	0018264	1	3	85031	84353	003	0	6	A	1	501510767
1905132	51564095A	1	90955	90955	1	0005000	0022830	0022830	0018264	1	3	85035	84324	003	0	6	A	1	501101401
1905132	51564095A	1	90955	90955	1	0005000	0008900	0008900	0055120	1	3	85014	84154	013	0	1	A	1	432401032
3030626	533016129B	2	90955	90955	1	0007800	0006460	0006460	0024352	1	3	84335	84187	001	0	2	A	1	424001942
4030430	533016129B	2	90955	90955	1	0006000	0030440	0030440	0024352	1	3	85035	84347	004	0	7	A	1	502302761
4713179	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84336	001	0	7	A	1	500901686
4713182	534209105A	1	90955	90955	1	0006800	0038760	0038760	0031008	1	3	85067	84342	006	0	7	A	1	505201573
4713184	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84340	001	0	7	A	1	500901686
4713386	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85067	84363	001	0	7	A	1	505201573
4713395	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84338	001	0	7	A	1	500901686
4713391	534209105A	1	90955	90955	1	0013100	0006950	0006950	0005560	1	3	85030	84332	001	0	7	A	1	500901686
4713392	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84335	001	0	7	A	1	500901686
4713394	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713395	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713396	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713397	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713398	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713399	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713400	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713401	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713402	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713403	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713404	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713405	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713406	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713407	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713408	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713409	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713410	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713411	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713412	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713413	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713414	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713415	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713416	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713417	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713418	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713419	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713420	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713421	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713422	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713423	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713424	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713425	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713426	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713427	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713428	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713429	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713430	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713431	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713432	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713433	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713434	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713435	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713436	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713437	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713438	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713439	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713440	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713441	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713442	534209105A	1	90955	90955	1	0007800	0006460	0006460	0005168	1	3	85030	84334	001	0	7	A	1	500901686
4713443	534209105A	1	90955	90															

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3069 INCONSISTENCY: HCPCS=50340-50380,90951-90958,90976-90988, ESRD INDICATOR=2

HCPCS	ESRDIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
50000-50999	NOT ESRD	2	10.0	2	10.0
90940-90999	NOT ESRD	18	90.0	20	100.0

ERROR: 3072 INCON: HCE=FO-F9,90-89,SRVDTE 3-7-1-84,ASGN IND=1,4,6,RE NE ALWD,RE IND=1
 NUMBER OF RECORDS: 2310
 FREQUENCY PERCENT: 0.4743473

RELNO	FILENO	ESRNO	TYPESPECIAL	SEX	HDCUS	HDCSMO	HDCPSYND	SUBMTCNG	ALLWDDCHG	REIMB	KEY	PLACE	DATE	LAST DATE	MTUIND	ACUSIND	APAYIND	ESRIND	UCN
14022	000057475D	70	9102267122	2	2	88104		1	0002600	0002100	0001680	1	5	85009	84340	001	6	2	5007000045
24477	011053126A	70	9108667170	2	2	88019		1	0002350	0001440	0001152	1	5	84235	84306	001	6	2	424300121
43062	0021068856	75	9108667170	2	2	87060		1	0001400	0000900	0000720	1	5	84310	84310	001	6	2	4243001845
43062	0021068856	75	9108667222	2	2	88370		1	0015000	0004008	0007526	1	5	84279	84222	002	6	2	426501976
43062	0021068856	75	9108667222	2	2	88329		1	0002350	0001500	0002000	1	5	84279	84222	001	6	2	426501976
43062	0021068856	75	9108667222	2	2	85100		1	0004000	0004000	0003200	1	5	84279	84222	001	6	2	426501976
169732	0021068856	75	9111303666	2	2	83270		1	0000550	0000310	0000248	1	5	84312	84299	001	6	2	430603032
170732	0021068856	75	9108663669	2	2	88304		1	0004000	0004000	0003200	1	5	84352	84314	001	6	2	434502908
170732	0021068856	75	9110887790	2	2	88304	26	1	0003500	0003500	0002800	1	5	84254	84215	001	6	2	424000851
170732	0021068856	75	9109771707	2	2	88304		1	0004650	0004200	0003360	1	5	84278	84238	001	6	2	424000466
170732	0021068856	75	9108365622	2	2	88305	26	1	0006000	0004830	00031864	1	5	84270	84238	001	6	2	424000138
170732	0021068856	75	9105655122	2	2	88305	26	1	0002600	0002475	0001980	1	5	84349	84298	001	6	2	434200333
3716317	0021068856	75	9109771707	2	2	88304		1	0004650	0004200	0003360	1	5	84312	84297	001	6	2	429701246
3716317	0021068856	75	9108365622	2	2	88304	26	1	0004650	0003990	0003192	1	5	84268	84237	001	6	2	429701215
3716317	0021068856	75	4722671307	2	2	88302		1	0009300	0003300	0005840	1	5	84306	84292	002	6	2	425800339
3716317	0021068856	75	4722671307	2	2	88302		1	0004650	0003650	0002920	1	5	84326	84305	001	6	2	429802007
3716317	0021068856	75	4722671307	2	2	88302		1	0004650	0003650	0002920	1	5	84326	84305	001	6	2	431400823
3716317	0021068856	75	9112207432	2	2	88304	26	1	0004700	0004250	0003400	1	5	85045	84250	001	6	2	431400823
3716317	0021068856	75	5384041811	2	2	85100		1	0011500	0008000	0006400	1	5	85031	84319	001	6	2	501100758
3716317	0021068856	75	9110135669	2	2	88300		1	0001500	0001500	0001200	1	5	84356	84309	001	6	2	433903826
3716317	0021068856	75	9110895169	2	2	88019		1	0002400	0001440	0001152	1	5	84317	84293	001	6	2	433000084
3716317	0021068856	75	3744211107	2	2	88305		1	0003000	0003000	0002400	1	5	84255	84320	001	6	2	434600565
3716317	0021068856	75	3820277922	2	2	88305		1	0008000	0004850	0003880	1	5	84264	84227	001	6	2	425800021
3716317	0021068856	75	9105655822	2	2	88304	26	1	0003917	0003917	0003134	1	5	84254	84301	001	6	2	431200020
3716317	0021068856	75	9105655822	2	2	88304	26	1	0003917	0003917	0003134	1	5	84254	84301	001	6	2	502100158
3716317	0021068856	75	9105655822	2	2	88305		1	0007000	0004220	0003376	1	5	84325	84325	001	6	2	4343000476
3716317	0021068856	75	9110887911	2	2	88305	26	1	0007000	0004220	0003376	1	5	84325	84325	001	6	2	4343000476
3716317	0021068856	75	9110887911	2	2	88304	26	1	0003500	0003500	0002800	1	5	84356	84325	001	6	2	4343000476
3716317	0021068856	75	5212475422	2	2	7086		1	0002550	0001070	0000056	1	5	84200	84188	001	6	2	419500053
3716317	0021068856	75	5212475422	2	2	81000		1	0002550	0001070	0000056	1	5	84200	84188	001	6	2	419500053

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3072 INCON= HCF=P0-P9,B0-B9,SRVDLE >=7-1-84,ASGN IND=1,4,6,RE NE ALWD,RE IND=1

LINE	HCFCS	LASTDATE	ASGNIND	REIMR	ALLWDPH
1	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0000001-0001000	0000001-0001000
2	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0001001-0002000	0001001-0002000
3	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0000001-0001000	0000001-0001000
4	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0001001-0002000	0001001-0002000
5	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0002001-0003000	0002001-0003000
6	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0003001-0004000	0003001-0004000
7	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0004001-0005000	0004001-0005000
8	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0005001-0006000	0005001-0006000
9	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0000001-0001000	0000001-0001000
10	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0001001-0002000	0001001-0002000
11	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0002001-0003000	0002001-0003000
12	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0003001-0004000	0003001-0004000
13	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0004001-0005000	0004001-0005000
14	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0005001-0006000	0005001-0006000
15	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0006001-0007000	0006001-0007000
16	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0007001-0008000	0007001-0008000
17	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0008001-0009000	0008001-0009000
18	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0009001-0010000	0009001-0010000
19	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0010001-0011000	0010001-0011000
20	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0011001-0012000	0011001-0012000
21	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0012001-0013000	0012001-0013000
22	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0013001-0014000	0013001-0014000
23	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0014001-0015000	0014001-0015000
24	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0015001-0016000	0015001-0016000
25	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0016001-0017000	0016001-0017000
26	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0017001-0018000	0017001-0018000
27	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0018001-0019000	0018001-0019000
28	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0019001-0020000	0019001-0020000
29	F0000-P9999	84001-84365	1 ASGN ACP <10/1	0020001-0021000	0020001-0021000
30	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0000001-0001000	0000001-0001000
31	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0001001-0002000	0001001-0002000
32	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0002001-0003000	0002001-0003000
33	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0003001-0004000	0003001-0004000
34	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0004001-0005000	0004001-0005000
35	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0005001-0006000	0005001-0006000
36	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0006001-0007000	0006001-0007000
37	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0007001-0008000	0007001-0008000
38	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0008001-0009000	0008001-0009000
39	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0009001-0010000	0009001-0010000
40	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0010001-0011000	0010001-0011000
41	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0011001-0012000	0011001-0012000
42	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0012001-0013000	0012001-0013000
43	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0013001-0014000	0013001-0014000
44	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0014001-0015000	0014001-0015000
45	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0015001-0016000	0015001-0016000
46	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0016001-0017000	0016001-0017000
47	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0017001-0018000	0017001-0018000
48	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0018001-0019000	0018001-0019000
49	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0019001-0020000	0019001-0020000
50	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0020001-0021000	0020001-0021000
51	F0000-P9999	84001-84365	6 ACCT NP >=10/1	0021001-0022000	0021001-0022000

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3072 INCON: HCP=P0-P9,80-89,SRVDIF)=7-1-84,ASGN IND=1,4,6,RE NE ALWD,RE IND=1

LINE	HCPCS	LASTDATE	ASGN(IND)	REIMB	ALL WDCING
52	80000-89399	84366	6 ACCT NP)=10/1	0003001-0004000	0004001-0005000

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAC=3072 INCON: HCF=P0-P9, B0-B9, SEVDIE)=7-1-84, ASGN IND=1, 4, 6, RE NE ALWD, RE IND=1

LINE	REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1	SERVICE AMOUNT	45	1.9	45	1.9
2	SERVICE AMOUNT	1	0.0	46	2.0
3	SERVICE AMOUNT	55	2.4	101	4.4
4	SERVICE AMOUNT	2	0.1	103	4.5
5	SERVICE AMOUNT	2	0.1	105	4.5
6	SERVICE AMOUNT	1	0.0	106	4.6
7	SERVICE AMOUNT	1	0.0	107	4.6
8	SERVICE AMOUNT	1	0.0	108	4.7
9	SERVICE AMOUNT	511	22.1	619	26.8
10	SERVICE AMOUNT	85	3.7	704	30.5
11	SERVICE AMOUNT	1	0.0	705	30.5
12	SERVICE AMOUNT	1	0.0	706	30.6
13	SERVICE AMOUNT	1	0.0	707	30.6
14	SERVICE AMOUNT	1	0.0	708	30.6
15	SERVICE AMOUNT	105	4.5	813	35.2
16	SERVICE AMOUNT	55	2.4	868	37.6
17	SERVICE AMOUNT	1	0.0	869	37.6
18	SERVICE AMOUNT	1	0.0	870	37.7
19	SERVICE AMOUNT	88	3.8	958	41.5
20	SERVICE AMOUNT	78	3.4	1036	44.9
21	SERVICE AMOUNT	1	0.0	1037	44.9
22	SERVICE AMOUNT	62	2.7	1099	47.6
23	SERVICE AMOUNT	140	6.1	1239	53.6
24	SERVICE AMOUNT	37	1.6	1276	55.2
25	SERVICE AMOUNT	48	2.1	1324	57.3
26	SERVICE AMOUNT	25	1.1	1349	58.4
27	SERVICE AMOUNT	1	0.0	1350	58.4
28	SERVICE AMOUNT	2	0.1	1352	58.5
29	SERVICE AMOUNT	8	0.3	1360	58.9
30	SERVICE AMOUNT	334	14.5	1702	73.7
31	SERVICE AMOUNT	32	1.4	1734	75.1
32	SERVICE AMOUNT	1	0.0	1735	75.1
33	SERVICE AMOUNT	53	2.3	1788	77.4
34	SERVICE AMOUNT	32	1.4	1820	78.8
35	SERVICE AMOUNT	1	0.0	1821	78.8
36	SERVICE AMOUNT	1	0.0	1822	78.8
37	SERVICE AMOUNT	57	2.5	1878	81.3
38	SERVICE AMOUNT	122	5.3	2000	86.6
39	SERVICE AMOUNT	1	0.0	2001	86.6
40	SERVICE AMOUNT	1	0.0	2002	86.7
41	SERVICE AMOUNT	55	2.4	2057	89.0
42	SERVICE AMOUNT	138	6.0	2195	95.0
43	SERVICE AMOUNT	28	1.2	2223	96.2
44	SERVICE AMOUNT	30	1.3	2253	97.5
45	SERVICE AMOUNT	29	1.3	2282	98.9
46	SERVICE AMOUNT	11	0.5	2293	99.3
47	SERVICE AMOUNT	3	0.1	2296	99.4
48	SERVICE AMOUNT	9	0.4	2305	99.8
	SERVICE AMOUNT	1	0.0	2306	99.8

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3072 INCON: HCP=F0-P9,80-89,SRVDTE)=7-1-84,ASGN IND=1,4,6,RE NE ALWD,RE IND=1

LINE	REIMBND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1	REIMBND	1	0.0	2307	99.9
2	REIMBND	1	0.0	2308	99.9
3	REIMBND	1	0.0	2309	100.0
4	REIMBND	1	0.0	2310	100.0

REF: 3074 INQ'SYSTENY# HOPES-E000-E9999 PLACE OF SERVICE NC 2,4

INDEX OF RECORDS 1907

1678.9

[illegible]

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3074 INCONSISTENCY: HCPCS=E0000-E9999, PLACE OF SERVICE NE 2, 4

HCPCS	PLACE	FREQUENCY	PERCENT	CUMULATIVE	CUMULATIVE
				FREQUENCY	PERCENT
E0000-E9999	7 OTHER	10557	100.0	10557	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR 3076 INCONSISTENCY: MTU=001, FIRST EXPENSE DATE NOT EQUAL TO LAST EXPENSE DATE
NUMBER OF RECORDS: 4801
FREQUENCY PERCENT: 1.396552

RECORD NO	H I C N	H T C E S N R D D	T Y P P E C I A L	H C F C S H D	H C F C S I N D	S U R M I T C H G	A L L W D C H G	R E I M B R	K Y T I F F E R V	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U I N D D	A S G C Y I N D	P R P A Y I N D	E S
16206	003094843A	1 48	5373881339	1 0017310	1 0017310	1 0017310	0017310	0013848	1 M 2	84199	84122	84151	001	0 1 A 1 1	0 1 A 1 1	1 418001329
16207	003094843A	1 48	5373881339	1 0017310	1 0017310	1 0017310	0017310	0013848	1 M 2	84293	84214	84243	001	0 1 A 1 1	0 1 A 1 1	1 426302955
16208	003094843A	1 48	5373881339	1 0005770	1 0005770	1 0005770	0004616	0004616	1 M 2	84254	84183	84212	001	0 1 A 1 1	0 1 A 1 1	1 422801261
16209	003094843A	1 48	5373881339	1 0017310	1 0017310	1 0017310	0017310	0013848	1 M 2	84311	84247	84256	001	0 1 A 1 1	0 1 A 1 1	1 428602536
16210	003094843A	1 48	5373881339	1 0006347	1 0006347	1 0006347	0005078	0005078	1 M 2	84158	84092	84121	001	0 1 A 1 1	0 1 A 1 1	1 413701686
1315204	482098213A	1 13	5387641239	1 0007930	1 0007930	1 0007930	0006344	0006344	1 M 5	84202	84172	84182	001	0 1 A 1 1	0 1 A 1 1	1 419501866
1315205	482098213A	1 13	5387641239	1 0009150	1 0009150	1 0009150	0007320	0007320	1 M 5	84235	84290	84304	001	0 1 A 1 1	0 1 A 1 1	1 426303217
1315206	482098213A	1 13	5387641239	1 0005490	1 0005490	1 0005490	0004392	0004392	1 M 5	84241	84183	84191	001	0 1 A 1 1	0 1 A 1 1	1 431803367
1315207	482098213A	1 13	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84179	84132	84151	001	0 1 A 1 1	0 1 A 1 1	1 422800956
1315208	482098213A	1 13	5387641239	1 0004270	1 0004270	1 0004270	0003416	0003416	1 M 5	84362	84306	84312	001	0 1 A 1 1	0 1 A 1 1	1 416601289
1315209	482098213A	1 13	5387641239	1 0009150	1 0009150	1 0009150	0007320	0007320	1 M 5	84241	84198	84212	001	0 1 A 1 1	0 1 A 1 1	1 434901839
3252605	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84202	84153	84182	001	0 1 A 1 1	0 1 A 1 1	1 422800956
3252606	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84356	84306	84335	001	0 1 A 1 1	0 1 A 1 1	1 419501908
3252607	537073114A	1 14	5387641239	1 0011590	1 0011590	1 0011590	0009272	0009272	1 M 5	84333	84275	84293	001	0 1 A 1 1	0 1 A 1 1	1 434901834
3252608	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84297	84245	84274	001	0 1 A 1 1	0 1 A 1 1	1 431803360
3252609	537073114A	1 14	5387641239	1 0008655	1 0008655	1 0008655	0003948	0003948	1 M 5	84055	84001	84015	001	0 1 A 1 1	0 1 A 1 1	1 428602366
3252610	537073114A	1 14	5387641239	1 0001154	1 0001154	1 0001154	0000923	0000923	1 M 5	84124	84089	84090	001	0 1 A 1 1	0 1 A 1 1	1 404501329
3252611	537073114A	1 14	5387641239	1 0007300	1 0007300	1 0007300	0005840	0005840	1 M 5	84124	84079	84090	001	0 1 A 1 1	0 1 A 1 1	1 410401129
3252612	537073114A	1 14	5387641239	1 0009150	1 0009150	1 0009150	0007320	0007320	1 M 5	84066	84014	84028	001	0 1 A 1 1	0 1 A 1 1	1 411101425
3252613	537073114A	1 14	5387641239	1 0005490	1 0005490	1 0005490	0004392	0004392	1 M 5	84152	84092	84100	001	0 1 A 1 1	0 1 A 1 1	1 404100799
3252614	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84271	84214	84243	001	0 1 A 1 1	0 1 A 1 1	1 413701524
3252615	537073114A	1 14	5387641239	1 0010370	1 0010370	1 0010370	0008296	0008296	1 M 5	84179	84122	84138	001	0 1 A 1 1	0 1 A 1 1	1 426303047
3252616	537073114A	1 14	5387641239	1 0010980	1 0010980	1 0010980	0008784	0008784	1 M 5	84124	84061	84078	001	0 1 A 1 1	0 1 A 1 1	1 416601083
3252617	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	85025	84336	84345	001	0 1 A 1 1	0 1 A 1 1	1 411101425
3252618	537073114A	1 14	5387641239	1 0005490	1 0005490	1 0005490	0004392	0004392	1 M 5	84241	84183	84191	001	0 1 A 1 1	0 1 A 1 1	1 501504654
3252619	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84117	84061	84090	001	0 1 A 1 1	0 1 A 1 1	1 422800987
3252620	537073114A	1 14	5387641239	1 0010980	1 0010980	1 0010980	0008784	0008784	1 M 5	84241	84195	84212	001	0 1 A 1 1	0 1 A 1 1	1 410401154
3252621	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84356	84306	84335	001	0 1 A 1 1	0 1 A 1 1	1 422800987
3252622	537073114A	1 14	5387641239	1 0010980	1 0010980	1 0010980	0008784	0008784	1 M 5	84271	84214	84243	001	0 1 A 1 1	0 1 A 1 1	1 413701524
3252623	537073114A	1 14	5387641239	1 0018280	1 0018280	1 0018280	0014624	0014624	1 M 5	84271	84214	84243	001	0 1 A 1 1	0 1 A 1 1	1 434901870
3252624	537073114A	1 14	5387641239	1 0010980	1 0010980	1 0010980	0008784	0008784	1 M 5	84271	84214	84243	001	0 1 A 1 1	0 1 A 1 1	1 426303060

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3076 INCONSISTENCY: MTU=001, FIRST EXPENSE DATE NOT EQUAL TO LAST EXPENSE DATE

FRSTDATE	LASTDATE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
84001-84365	84001-84365	6767	99.5	6767	99.5
84001-84365	84366	34	0.5	6801	100.0

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS
ERR FLAG=3076 INCONSISTENCY: MTU=001, FIRST EXPENSE DATE NOT EQUAL TO LAST EXPENSE DATE

HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
A9900-A9999	1	0.0	1	0.0
B9900-B9999	1	0.0	2	0.0
C9900-C9999	5595	82.3	5597	82.3
D9900-D9999	3	0.0	5600	82.3
E9900-E9999	2	0.0	5602	82.4
F9900-F9999	5	0.1	5607	82.4
G9900-G9999	1	0.0	5608	82.5
H9900-H9999	1189	17.5	6797	99.9
I9900-I9999	2	0.0	6799	100.0
J9900-J9999	2	0.0	6801	100.0

SYNOPSIS: 076-1 JNCINSTEENY: IICJCS=90800-90919, SPECIALTY NF 26, 27, 20

NUMBER OF RECORDS: 213
FREQUENCY PERCENT: 0.04373851

[illegible]

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ENR_FLAG=3078 INCONSISTENCY: HCPCS=90800-90919, SPECIALTY NE 26,27,70

HCPCS	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
90800-90919	01 GEN PRACTICE	38	17.8	38	17.8
90800-90919	04 OTO, LARY, RHIN	1	0.5	39	18.3
90800-90919	08 FAMILY PRACT	12	5.6	51	23.9
90800-90919	11 INTERNAL MEDIC	99	46.5	150	70.4
90800-90919	12 NEUROLOGY	7	3.3	157	73.7
90800-90919	13 PROCTOLOGY	1	0.5	158	74.2
90800-90919	21 RIBSC	6	2.8	164	77.0
90800-90919	62 PSYCHOLOGIST	49	23.0	213	100.0

ERROR: 3083 INCONSISTENCY: TYPE OF PROVIDER=7,8,0, SPECIALTY NE 1--49,70
NUMBER OF RECORDS: 1642
FREQUENCY PERCENT: 0.3371767

[illegible]

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3083 INCONSISTENCY: TYPE OF PROVIDER=7,8,0, SPECIALTY NE 1-49,70

TYPEPROV	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
7 CLINCS EI	54 MED SUP CO	6	0.4	6	0.4
7 CLINCS EI	60 PUBLIC HLTH	4	0.2	10	0.6
7 CLINCS EI	62 PSYCHOLOGIST	8	0.5	18	1.1
7 CLINCS EI	64 AUDIOLOGISTS	3	0.2	21	1.3
7 CLINCS EI	165 PHYS THERPST	290	17.7	311	18.9
7 CLINCS EI	269 INDEPNT LAR	1278	77.8	1589	96.8
7 CLINCS EI	87 ALL OTHER	53	3.2	1642	100.0

SPECIALTY=1-49,70,99, TYPE OF PROVIDER NE 1,2,5,6,7,8,0

ERRORS: 3084 INCONSISTENCY: 19376
 NUMBER OF RECORDS: 3.978767
 FREQUENCY PERCENT:

RECNO	HICCN	HICCN2D	SEX	HOPCSMOD	HOPCSIND	SUBMTCHG	ALLWDCHG	REIMB	TYPEPLACE	DATEPAID	FIRSTDATE	LASTDATE	MTU	MTUIND	ACGSIIND	PRCYIND	ESRDIND	PLAN
1990	A527107205	20	1	1	1	0001200	0000000	0000000	1	84181	84171	84171	001	0	2	4	2	417404600
1991	A527107205	20	1	1	1	0004800	0000000	0000000	1	84181	84171	84171	001	0	2	4	2	417404600
1992	A527107205	20	1	1	1	0001800	0000000	0000000	1	84181	84171	84171	001	0	2	4	2	417404600
1993	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	415002228
1994	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	415002218
1995	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	408100078
1996	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	417900512
1997	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	43501901
1998	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
1999	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2000	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2001	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2002	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2003	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2004	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2005	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2006	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2007	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2008	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2009	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552
2010	A527107205	20	1	1	1	0002300	0001500	0000000	1	84181	84128	84128	001	0	3	A	2	435600552

ERR FLAG 3084 INCONSISTENCY: SPECIALTY=1-49,70,99, TYPE OF PROVIDER NO. 1,2,5,6,7,8,0
FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

SPECIAL	TYPE	PROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
01 GEN PRACTICE	3	SUPP EI	2651	13.7	2651	13.7
02 GEN SURGERY	4	SUPP NO EI	165	0.9	2816	14.5
03 ALLERGY	3	SUPP EI	952	4.9	3768	19.4
04 UTO, LARYNGOLOGY	3	SUPP EI	8	0.0	3776	19.5
05 ANESTHESIOLOGY	3	SUPP EI	290	1.5	4066	21.0
06 CARDIOVASC	3	SUPP EI	139	0.7	4205	21.7
07 DERMATOLOGY	3	SUPP EI	612	3.2	4817	24.9
08 FAMILY PRACT	3	SUPP EI	260	1.3	5077	26.2
09 GASTROENTERO	3	SUPP EI	942	4.9	6019	31.1
10 INTERNAL MEDIC	4	SUPP NO EI	60	0.3	6079	31.4
11 MANIP THERAP	3	SUPP EI	51	0.3	6130	31.6
12 NEUROLOGY	3	SUPP EI	3603	18.6	9733	50.2
13 OB-GYN	3	SUPP EI	27	0.1	9760	50.4
14 OPHTHALMOLOGY	3	SUPP EI	293	1.5	10053	51.9
15 ORTHOPEDIC SUR	3	SUPP EI	165	0.9	10218	52.7
16 PATHOLOGY	3	SUPP EI	157	0.8	10375	53.5
17 PERI VASC DIS	3	SUPP EI	2085	10.8	12460	64.3
18 PLASTIC SURG	3	SUPP EI	803	4.1	13263	68.5
19 PHYSICAL MED	3	SUPP EI	27	0.1	13290	68.6
20 PULMONARY DIS	3	SUPP EI	44	0.2	13334	68.8
21 RADIOLOGY	3	SUPP EI	5	0.0	13339	68.8
22 UROLOGY	3	SUPP EI	374	1.9	13713	70.7
23 CHIROPRACTOR	3	SUPP EI	245	1.3	13958	72.0
24 NUCLEAR MED	3	SUPP EI	32	0.2	13990	72.2
25 PEDIATRICS	3	SUPP EI	270	1.4	14260	73.7
26 NEPHROLOGY	3	SUPP EI	455	2.3	14715	76.0
27 HAND SURG	3	SUPP EI	115	0.6	14830	76.6
28 OPTOMETRIST	3	SUPP EI	310	1.6	15140	78.2
29 OPTOMETRY	3	SUPP EI	46	0.2	15186	78.4
30 PODIATRY	4	SUPP NO EI	432	2.2	15618	80.6
31 MISSC	3	SUPP EI	17	0.1	15635	80.7
32 CLINIC	3	SUPP EI	808	4.2	16443	84.9
			34	0.2	16477	85.1
			941	4.9	17418	90.0

1-8, M-7
SPECIALTY-1-49, 70, 99 TYPE OF SERVICE NL 1-8, M-7
AGENCY: 1-8, M-7

NUMBER OF RECORDS: 1700
STANDARD DEVIATION: 1.704775

[illegible]

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR FLAG=3085 INCONSISTENCY: SPECIALTY=1-49,70,99 TYPE OF SERVICE NIE 1-8,4-7

SPECIAL	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
01 GEN PRACTICE	9 OTH MED SERV	1041	12.5	1041	12.5
02 GEN SURGERY	9 AMB SURG CENTR	3	0.0	1044	12.6
02 GEN SURGERY	9 OTH MED SERV	185	2.2	1229	14.8
03 ALLERGY	9 OTH MED SERV	3	0.0	1232	14.8
04 OTO-LA	9 OTH MED SERV	74	0.9	1306	15.7
05 ANESTHESIA	9 OTH MED SERV	42	0.5	1348	16.2
06 CARDIOLOGY	9 OTH MED SERV	47	0.6	1395	16.8
07 DERMATOLOGY	9 OTH MED SERV	262	3.2	1657	20.0
08 FAMILY PRACT	9 OTH MED SERV	418	5.0	2075	25.0
08 GASTROENTERIC	9 OTH MED SERV	7	0.1	2082	25.1
10 INTERNAL MEDIC	9 OTH MED SERV	1	0.0	2083	25.1
11 INTERNAL MEDIC	9 OTH MED SERV	805	9.7	2888	34.9
12 MANIP THERAP	9 OTH MED SERV	46	0.6	2934	35.3
13 NEUROLOGY	9 OTH MED SERV	28	0.3	2962	35.7
14 NEURO SURG	9 OTH MED SERV	14	0.2	2976	35.8
16 OB-GYN	9 OTH MED SERV	21	0.3	2997	36.1
18 OPHTHALMOLOGY	9 OTH MED SERV	859	10.3	3856	46.4
19 ORAL SURG	9 OTH MED SERV	2	0.0	3858	46.5
20 ORTHOPEDIC SUR	9 OTH MED SERV	433	5.2	4291	51.7
22 PATHOLOGY	9 OTH MED SERV	5	0.1	4296	51.7
24 PLASTIC SURG	9 OTH MED SERV	113	1.4	4409	53.1
26 PHYSICAL MED	9 OTH MED SERV	1	0.0	4410	53.1
26 PSYCHIATRY	9 OTH MED SERV	2	0.0	4412	53.1
29 PULMONARY DIS	9 OTH MED SERV	16	0.2	4428	53.3
30 RADIOLOGY	9 OTH MED SERV	619	7.5	5047	60.8
33 THORACIC SURG	9 OTH MED SERV	3	0.0	5050	60.8
34 UROLOGY	9 OTH MED SERV	490	5.9	5540	66.7
35 CHIROPOCTOR	9 OTH MED SERV	29	0.3	5569	67.1
36 NUCLEAR MED	9 OTH MED SERV	1	0.0	5570	67.1
37 PEDIATRICS	9 OTH MED SERV	2	0.0	5572	67.1
39 NEPHROLOGY	9 OTH MED SERV	83	1.0	5655	68.1
40 HAND SURG	9 OTH MED SERV	8	0.1	5663	68.2
41 OPTOMETRIST	9 OTH MED SERV	581	7.0	6244	75.2
46 PODIATRY	9 OTH MED SERV	324	3.9	6568	79.1
49 MISSC	9 AMB SURG CENTR	58	0.7	6626	79.8
49 MISSC	9 OTH MED SERV	35	0.4	6661	80.2
70 CLINIC	9 OTH MED SERV	1641	19.8	8302	100.0

NUMBER OF YEARS INCONSISTENCY: TYPE OF SERVICE = J-8, M-7, SUFFICIENCY NE 1-42, 52-65, 69, 70
 NUMBER OF RECORDS: 131
 AVERAGE PERCENT: 9.2322453

[illegible]

1984 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3060 INCONSISTENCY: PLACE OF SERVICE=8, ESRD INDICATOR=2

PLACE	ESRDIND	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
9 IND KID DIS TC	2 NOT ESRD	65	100.0	65	100.0

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3026 INCONSISTENCY: TYPE OF SERVICE = 1-B,M-Z. SPECIALTY NE 1-49,62-65,69,70

TYPESERV	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
V PNEUMO VACCINE	60 PUBLIC HLTH	23	2.0	23	2.0
V PNEUMO VACCINE	67 ALL OTHR CO	1	0.1	24	2.1
1 MEDICAL CARE	67 MED SUP CO	1	0.1	25	2.2
1 MEDICAL	67 MED SUP CO	2	0.2	27	2.4
1 MEDICAL	67 MED SUP CO	195	17.2	222	19.6
1 MEDICAL	67 OTH INDIV	2	0.2	224	19.8
1 MEDICAL	67 AMBULANCE	590	52.2	814	72.0
1 MEDICAL	67 PUBLIC HLTH	11	1.0	825	73.0
1 MEDICAL	67 ALL OTHR	289	25.6	1114	98.5
2 SURGERY	67 MED SUP CO	4	0.4	1118	98.9
2 SURGERY	67 ALL OTHR	3	0.3	1121	99.1
4 DIAG X-RAY	67 MED SUP CO	1	0.1	1122	99.2
4 DIAG X-RAY	67 ALL OTHR	4	0.4	1126	99.6
5 DIAG LAB	67 AMBULANCE	2	0.2	1128	99.7
5 DIAG LAB	67 ALL OTHR	3	0.3	1131	100.0

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR FLAG=3087 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF PROVIDER NE 5,6

PLACE	TYPEPROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
6 INDEPENDNT LAB	1 PHYS SOLO SS	3197	15.5	3197	15.5
6 INDEPENDNT LAB	2 PHY SOLO NO SS	111	0.5	3308	16.1
6 INDEPENDNT LAB	3 SUPP EI	3631	17.6	6939	33.7
6 INDEPENDNT LAB	4 SUPP NO EI	2	0.0	6941	33.7
6 INDEPENDNT LAB	7 CLINCS EI	13663	66.3	20604	100.0

WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3088 INCONSISTENCY: SPECIALTY=69, TYPE OF PROVIDER NE 5,6

SPECIAL	TYPEPROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
69 INDENT LAB	1 PHYS SOLO SS	5	0.1	5	0.1
69 INDENT LAB	2 PHY SOLO NO SS	24	0.5	29	0.6
69 INDENT LAB	3 SUFF EI	3389	72.2	3418	72.8
69 INDENT LAB	7 CLINCS EI	1278	27.2	4696	100.0

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

FRR_FLAG=3089 INCONSISTENCY: PLACE OF SERVICE=6, TYPE OF SERVICE NE 4,5

PLACE	TYPESRV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
6 INDEPENDNT LAB	1 MEDICAL CARE	570	100.0	570	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

3090 INCONSISTENCY: SPECIALTY=69. TYPE OF SERVICE NE 5

NUMBER OF RECORDS: 371
FREQUENCY PERCENT: 0.1172521

RECNO	HICCN	HICCN2	ESCN2	TYPE	SPECIAL	SEX	HCP	CCS	MOD	CHG	SUB	ALL	REI	TIME	TYPE	PLACE	DATE	FIRST	LAST	TU	MT	AG	FR	ES
47601	02601067001	70	1	1	1	1	1	1	1	1	0005135	0000000	0000000	0000000	1	6	84345	84276	84276	001	0	7	4	4319034443
50707	028863645A	45	1	1	1	1	1	1	1	1	0002550	0000000	0000000	0000000	1	6	84317	84261	84261	001	0	1	4	4286603857
57134	0414987007	40	1	1	1	1	1	1	1	1	0000740	0000000	0000000	0000000	1	6	84296	84255	84255	001	0	1	4	427901467
75127	050165993A	95	1	1	1	1	1	1	1	1	0000450	0000000	0000000	0000000	1	6	84069	84038	84038	001	0	2	4	4065000272
75133	050165993A	95	1	1	1	1	1	1	1	1	0001910	0000000	0000000	0000000	1	9	85022	84354	84354	001	0	7	4	5010068731
75720	051154027A	27	1	1	1	1	1	1	1	1	0003125	0000000	0000000	0000000	1	6	84353	84313	84313	001	0	7	4	504200857
759140	06601657001	70	1	1	1	1	1	1	1	1	0003125	0000000	0000000	0000000	1	6	84353	84313	84313	001	0	7	4	433803905
1659248	06801657001	70	1	1	1	1	1	1	1	1	0003125	0000000	0000000	0000000	1	6	85011	84250	84250	001	0	2	4	4362004804
1687260	070765600A	05	1	1	1	1	1	1	1	1	0000580	0000000	0000000	0000000	1	6	84110	84083	84083	001	0	1	4	4130300112
1687268	070765600A	05	1	1	1	1	1	1	1	1	0000750	0000000	0000000	0000000	1	6	84020	84004	84004	001	0	1	4	401800017
1743093	011241436A	45	1	1	1	1	1	1	1	1	0000700	0000000	0000000	0000000	1	6	84072	84004	84004	001	0	1	4	4054009360
1763369	0120922730D	70	1	1	1	1	1	1	1	1	0002600	0000000	0000000	0000000	1	6	84200	84088	84088	001	0	2	4	4185020330
3863206	0330711030D	05	1	1	1	1	1	1	1	1	0000530	0000000	0000000	0000000	1	6	84060	84047	84047	001	0	1	4	405500102
3872011	054072247A	45	1	1	1	1	1	1	1	1	0000750	0000000	0000000	0000000	1	6	84020	84009	84009	001	0	2	4	401800382
3872115	033072473A	45	1	1	1	1	1	1	1	1	0000450	0000000	0000000	0000000	1	6	84038	84018	84018	001	0	2	4	403200431
3880489	033074943D	45	1	1	1	1	1	1	1	1	0000450	0000000	0000000	0000000	1	6	84079	84052	84052	001	0	2	4	4069000731
3884794	033074945D	45	1	1	1	1	1	1	1	1	0000450	0000000	0000000	0000000	1	6	84145	84109	84109	001	0	2	4	413500437
3392117	033075043D	45	1	1	1	1	1	1	1	1	0000900	0000000	0000000	0000000	1	6	84079	84031	84031	001	0	2	4	40690

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3090 INCONSISTENCY: SPECIALTY=69, TYPE OF SERVICE NE 5

SPECIAL	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
69 INDEPT LAB	1 MEDICAL CARE	528	92.5	528	92.5
69 INDEPT LAB	2 SURGERY	10	1.8	538	94.2
69 INDEPT LAB	3 CONSULTATION	1	0.2	539	94.4
69 INDEPT LAB	4 DIAG X-RAY	4	0.7	543	95.1
69 INDEPT LAB	9 OTH MED SERV	28	4.9	571	100.0



WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3091 INCONSISTENCY: SPECIALTY=69, PLACE OF SERVICE NE 6

SPECIAL	PLACE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
69 INDPNT LAB	1 OFFICE	729	44.1	729	44.1
69 INDPNT LAB	2 HOME	27	1.6	756	45.7
69 INDPNT LAB	3 INFATIENT HOSP	294	17.8	1050	63.5
69 INDPNT LAB	4 SNF	511	30.9	1561	94.4
69 INDPNT LAB	5 OUTPATIENT HOSP	65	3.9	1626	98.3
69 INDPNT LAB	7 OTHER	28	1.7	1654	100.0

(00930)

84 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3092 INCONSISTENCY: PLACE OF SERVICE =6, SPECIALTY NE 69
NUMBER OF RECORDS: 16495
FREQUENCY PERCENT: 3.387168

RECORD NO	H I C N	ESR RD	H I C N	T Y P E	P R E C I	S E X	H C F C S	H C P C S	H C F C S	S U B M I T	A L L W D C H G	R E I M B	R E I M B I N D V	T Y P E S E R V E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U	A S G I N D D	P R C S I N D D	P F A Y I N D D	E S R D I N D	C C N	
182	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84191	84172	84172	001	0	1	2	418000239
184	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84102	84087	84087	001	0	1	2	409500334
197	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84230	84195	84195	001	0	1	2	421900760
236	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84076	84062	84062	001	0	1	2	406800516
248	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84102	84080	84080	001	0	1	2	409500335
250	A27079203	20	20	1	80016	1	80016	1	80016	1	0001300	0000000	0000000	1	5	6	84081	84066	84066	001	0	1	2	407300399
1453936	501039204	20	20	1	80019	1	80019	1	80019	1	0001950	0001950	0000000	1	5	6	84223	84167	84167	001	0	3	2	421201583
1456247	501039204	20	20	1	80012	1	80012	1	80012	1	0002500	0000705	0000000	1	5	6	84117	84094	84094	001	0	3	2	411003045
1458533	501039204	20	20	1	88150	1	88150	1	88150	1	0000630	0000000	0000000	1	5	6	84069	84047	84047	001	0	3	2	406502655
1460806	501039204	20	20	1	84045	1	84045	1	84045	1	0003095	0002770	0002216	1	5	6	84179	84160	84160	001	0	2	2	417002698
1460806	501039204	20	20	1	84141	1	84141	1	84141	1	0003095	0002770	0002216	1	5	6	84179	84160	84160	001	0	2	2	417002698
1460806	501039204	20	20	1	80018	1	80018	1	80018	1	0001780	0001780	0001424	1	5	6	84179	84160	84160	001	0	2	2	417002698
3311120	53209417686	1	76	2	85014	1	85014	1	85014	1	0000725	0000360	0000360	1	5	6	84300	84244	84244	001	0	1	2	429200129
3311121	53209417686	1	76	2	85014	1	85014	1	85014	1	0002900	0001440	0001440	1	5	6	84334	84277	84277	004	0	6	2	432100026
3311122	53209417686	1	76	2	85014	1	85014	1	85014	1	0002175	0001080	0001080	1	5	6	84334	84307	84307	003	0	6	2	434200073
3311123	53209417686	1	76	2	85018	1	85018	1	85018	1	0001450	0000700	0000700	1	5	6	85023	84361	84361	002	0	6	2	501500013
3311123	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800027
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922	53209417686	1	76	2	80018	1	80018	1	80018	1	0002675	0002160	0002160	1	5	6	84284	84212	84212	001	0	1	2	427800030
3820277922																								

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3092 INCONSISTENCY: PLACE OF SERVICE =6, SPECIALTY NE 49

PLACE	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
6 INDEPENDNT LAB	01 GEN PRACTICE	1376	8.3	1376	8.3
6 INDEPENDNT LAB	02 GEN SURGERY	103	0.6	1479	9.0
6 INDEPENDNT LAB	03 ALLERGY	12	0.0	1481	9.0
6 INDEPENDNT LAB	04 OTOLARY RHIN	12	0.1	1493	9.1
6 INDEPENDNT LAB	05 ANESTHIOLOGY	1	0.0	1494	9.1
6 INDEPENDNT LAB	06 CARDIOVASC	150	0.9	1644	10.0
6 INDEPENDNT LAB	07 DERMATOLOGY	33	0.2	1677	10.2
6 INDEPENDNT LAB	08 FAMILY FRACT	412	2.5	2089	12.7
6 INDEPENDNT LAB	10 GASTROENT	33	0.2	2122	12.9
6 INDEPENDNT LAB	11 INTERNAL MEDIC	2488	15.1	4610	27.9
6 INDEPENDNT LAB	12 MANIP THERAP	87	0.5	4697	28.5
6 INDEPENDNT LAB	13 NEUROLOGY	10	0.1	4707	28.5
6 INDEPENDNT LAB	16 OR-GYN	50	0.3	4757	28.8
6 INDEPENDNT LAB	18 OPHTHALMOLOGY	4	0.0	4761	28.9
6 INDEPENDNT LAB	20 ORTHOPEDIC SUR	10	0.1	4771	28.9
6 INDEPENDNT LAB	22 PATHOLOGY	10966	66.5	15737	95.4
6 INDEPENDNT LAB	26 PSYCHIATRY	1	0.0	15738	95.4
6 INDEPENDNT LAB	29 PULMONARY DIS	2	0.0	15740	95.4
6 INDEPENDNT LAB	30 RADIOLOGY	8	0.0	15748	95.5
6 INDEPENDNT LAB	34 UROLOGY	10	0.1	15758	95.5
6 INDEPENDNT LAB	36 NUCLEAR MED	8	0.0	15766	95.6
6 INDEPENDNT LAB	37 PEDIATRICS	4	0.0	15770	95.6
6 INDEPENDNT LAB	39 NEPHROLOGY	255	1.5	16025	97.2
6 INDEPENDNT LAB	49 MISSC	20	0.1	16045	97.3
6 INDEPENDNT LAB	70 CLINIC	449	2.7	16494	100.0
6 INDEPENDNT LAB	87 ALL OTHR	1	0.0	16495	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3093 INCONSISTENCY: TYPE OF PROVIDER=3,4, TYPE OF SERVICE NE 9,A,L
NUMBER OF RECORDS: 23662
FREQUENCY PERCENT: 4.858877

RECN D	H I C N	H I C N	ESRD	H I C N	T Y P E	S E X	H C P C S	H C P C S	H C P C S	H C P C S	H C P C S	S U B M I T C H G	A L L W D C H G	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B	R E I M B</
--------	---------	---------	------	---------	---------	-------	-----------	-----------	-----------	-----------	-----------	-------------------	-----------------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-----------	-------------

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3093 INCONSISTENCY: TYPE OF PROVIDER=3,4, TYPE OF SERVICE NE 9,A,L

TYPEPROV	TYPESERV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
3 SUPP EI	F AMB SURG CENTR	24	0.1	24	0.1
3 SUPP EI	M DIALYSES	112	0.5	136	0.6
3 SUPP EI	V PNEUMO VACCINE	30	0.1	166	0.7
3 SUPP EI	1 MEDICAL CARE	10884	46.0	11050	46.7
3 SUPP EI	2 SURGERY	1544	6.5	12594	53.2
3 SUPP EI	3 CONSULTATION	555	2.3	13149	55.6
3 SUPP EI	4 DIAG X-RAY	1753	7.4	14902	63.0
3 SUPP EI	5 DIAG LAB	8008	33.8	22910	96.8
3 SUPP EI	6 RADIATION THRPY	227	1.0	23137	97.8
3 SUPP EI	7 ANESTHESIA	103	0.4	23240	98.2
3 SUPP EI	8 ASST AT SURG	120	0.5	23360	98.7
4 SUPP NO EI	V PNEUMO VACCINE	13	0.1	23373	98.8
4 SUPP NO EI	1 MEDICAL CARE	117	0.5	23490	99.3
4 SUPP NO EI	2 SURGERY	15	0.1	23505	99.3
4 SUPP NO EI	4 DIAG X-RAY	48	0.2	23553	99.5
4 SUPP NO EI	5 DIAG LAB	107	0.5	23660	100.0
4 SUPP NO EI	8 ASST AT SURG	2	0.0	23662	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3094 INCONSISTENCY: TYPE OF SERVICE = 9,A,L, TYPE OF PROVIDER NE 1-4
NUMBER OF RECORDS: 3901
FREQUENCY PERCENT: 0.8010514

RECORD NO	HICN	ESORD	HICND	TYP	SEX	HCP	MOD	ST	CHG	ALL	REIMB	TYPE	DATE	DATE	FRST	LAST	MTU	ASCR	PAY	ESCR
1448	6513033200	20	9110407402	1	99050	1	0002100	0000000	0000000	0000000	0000000	1	9	3	84089	84056	001	0	2	407501318
12819	0010372706	70	9108487630	1	Y9900	1	0004400	0003700	0002960	0002960	0002960	1	9	4	84291	84279	001	0	7	428504122
12852	0010372706	70	9108487630	1	R0070	1	0005400	0004900	0003920	0003920	0003920	1	9	4	84215	84206	001	0	2	421402246
23354	0010372706	95	9110037601	1	A4550	1	0002500	0000000	0000000	0000000	0000000	1	9	1	84356	84318	001	0	6	433100071
23309	008241390A	20	9110177211	2	99070	1	0000300	0000300	0000000	0000000	0000000	1	9	1	84046	84012	001	0	3	402703897
24044	0090374700	70	9111787311	2	99052	1	0002150	0002000	0001600	0001600	0001600	1	9	3	84319	84302	001	0	6	431300219
1739218	5100742070	05	9108637218	2	L8499	1	0002000	0001700	0001360	0001360	0001360	1	9	7	84212	84188	001	0	2	420200950
1739219	5100742070	05	9108637218	2	L8499	1	0004950	0004208	0003366	0003366	0003366	1	9	7	84121	84094	001	0	2	411102041
1739220	5100742070	05	9108637218	2	L8499	1	0001000	0000000	0000000	0000000	0000000	1	9	7	84258	84226	001	0	2	425001638
1739221	5100742070	05	9108637218	2	L8499	1	0010829	0009205	0007364	0007364	0007364	1	9	7	84212	84188	001	0	2	420200950
1744792	5101053570	95	9109987602	2	99070	1	0004151	0004151	0003321	0003321	0003321	1	9	1	84103	84089	001	0	2	410003688
1744927	5103415970	95	9110817611	2	99054	1	0001800	0001520	0001216	0001216	0001216	1	9	3	84080	84036	001	0	2	406802849
3578297	532671940	1	9160577370	2	W6102	1	0012500	0011500	0009200	0009200	0009200	1	9	7	84292	84212	001	0	1	427000627
3578298	532671940	1	9160577370	2	W6102	1	0012500	0011500	0009200	0009200	0009200	1	9	7	85018	84258	001	0	1	436112879
3578299	532671940	1	9160577370	2	W6102	1	0012500	0011500	0008960	0008960	0008960	1	9	7	85022	84268	001	0	1	436102880
3578300	532671940	1	9160577370	2	A0010	1	0012500	0010500	0008400	0008400	0008400	1	9	7	84223	84163	001	0	1	421201937
4493832	5340779700	1	9111417518	2	92395	1	0001200	0001000	0008000	0008000	0008000	1	9	1	84124	84115	001	0	2	421200543
4493834	5340779700	1	9111417518	2	92395	1	0006600	0006600	0005280	0005280	0005280	1	9	1	84124	84115	001	0	2	421200543
4496805	5340779700	1	9110977611	2	A4550	1	0003100	0002100	0001680	0001680	0001680	1	9	1	84240	84199	001	0	2	422700131
4502215	5340779700	1	9107227520	2	99070	1	0002200	0002200	0001760	0001760	0001760	1	9	1	84324	84292	001	0	7	431304969
4502216	5340779700	1	9107227520	2	99070	1	0001100	0000800	0000640	0000640	0000640	1	9	1	84298	84261	001	0	2	427904164
4502708	5340779700	1	9103097670	1	99070	1	0000900	0000000	0000000	0000000	0000000	1	9	1	84198	84132	001	0	1	419202780
6357381	5374024410	1	9160577370	1	A0020	1	0003900	0003120	0002496	0002496	0002496	1	9	7	85028	84289	006	1	6	435503443
6357382	5374024410	1	9160577370	1	W6103	1	0003965	0003120	0002496	0002496	0002496	1	9	7	85028	84303	006	1	6	435503443
6357383	5374024410	1	9160577370	1	W6102	1	0012500	0011500	0009200	0009200	0009200	1	9	7	85028	84303	001	0	6	435503443
6357384	5374024410	1	9160577370	1	W6103	1	0001560	0001134	0000907	0000907	0000907	1	9	7	84307	84114	002	1	1	429608623
6357385	5374024410	1	9160577370	1	W6102	1	0012500	0010500	0008400	0008400	0008400	1	9	7	84307	84114	001	0	1	429608623
6360585	5374024410	2	9106077170	2	A4550	1	0001200	0001200	0000960	0000960	0000960	1	9	1	84116	84075	001	0	1	411000499

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3094 INCONSISTENCY: TYPE OF SERVICE = 9,A,L, TYPE OF PROVIDER NE 1-4

TYPE SERV	TYPE PROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
9 0TH MED SERV	5 HOSP EI	135	3.5	135	3.5
9 0TH MED SERV	7 CLINCS EI	3766	96.5	3901	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERRORS: 3095 INCONSISTENCY: TYPE OF PROVIDER=3,4, SPECIALTY NE 51-54, 59-65, 87
NUMBER OF RECORDS: 22791
FREQUENCY PERCENT: 4.680021

RECORD NO	H I C N	H I C N	TYPE OF PROVIDER	H C F C S	H C F C S	H C F C S	H C F C S	S U B M I T T E R	A L L W D C H G	R E I M B	R Y P L A C E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U I N D D	A S R C A Y I N D D	E S S A R I N D D	C C M
1990	A327107205	20	9108613618	1	92499	1	92499	0001200	0000000	0000000	1	1	84181	84171	84171	0	0	417404608
1991	A527107205	20	9108613618	1	92499	1	92499	0004800	0000000	0000000	1	1	84181	84171	84171	0	0	417404608
4145	A540187054	05	9110013869	1	84420	1	84420	0003500	0000000	0000000	1	1	84034	84018	84018	0	0	402302162
5428	A701161951	95	9108813518	1	90040	1	90040	0001800	0000000	0000000	1	1	84117	84102	84102	0	0	424001502
7624	M4720709502	05	9110013869	2	80019	1	80019	0001595	0000000	0000000	1	1	84258	84222	84222	0	0	415000218
7650	M4501079508	95	9110383935	0	A2000	1	A2000	0002300	0001500	0000000	1	1	84153	84128	84128	0	0	403301691
1536074	502078120A	20	9110843608	1	99000	1	99000	0000700	0000000	0000000	1	1	84032	84006	84006	0	0	403301691
1536075	502078120A	20	9110843608	1	90050	1	90050	0002200	0001850	0001480	1	1	84144	84135	84135	0	0	403301691
1536076	502078120A	20	9110843608	1	90260	1	90260	0004400	0004060	0003248	1	1	84041	84017	84017	0	0	403301691
1536077	502078120A	20	9110843608	1	90724	1	90724	0001200	0000000	0000000	1	1	84335	84319	84319	0	0	403301691
1536078	502079145A	45	2311983770	1	90010	1	90010	0003100	0002640	0000000	1	1	84026	84012	84012	0	0	403301691
1536079	502079145A	45	9111123320	1	73510	1	73510	0004900	0004120	0000000	1	1	84059	84033	84033	0	0	403301691
3222778	530583370B	70	9108753718	2	92012	1	92012	0003400	0002900	0000000	1	1	84047	84003	84003	0	0	403301691
3222779	530583370B	70	9108753718	2	92312	1	92312	0001000	0010000	0008000	1	1	84117	84100	84100	0	0	403301691
3222780	530583370B	70	9112153418	2	A9030	1	A9030	0001100	0000000	0000000	1	1	85002	84348	84348	0	0	403301691
3222781	530583370B	70	9112153418	2	A9030	1	A9030	0004400	0000000	0000000	1	1	85023	84348	84348	0	0	403301691
3222782	530583370B	70	9112153418	2	A9030	1	A9030	0001100	0000000	0000000	1	1	85023	84348	84348	0	0	403301691
3222783	530583370B	70	9112153418	2	A9030	1	A9030	0004400	0004400	0003520	1	1	85023	84348	84348	0	0	403301691
4924508	53033720B	20	9111453108	2	90260	1	90260	0004850	0003720	0002976	1	1	84044	84004	84004	0	0	403301691
4924509	53033720B	20	9111453108	2	90260	1	90260	0004850	0003720	0002976	1	1	84044	84004	84004	0	0	403301691
4924510	53033720B	20	9111453108	2	90260	1	90260	0004850	0003720	0002976	1	1	84044	84004	84004	0	0	403301691
4930173	53034605A	05	5669893008	2	M0040	1	M0040	0002500	0001840	0001472	1	1	84131	84117	84117	0	0	403301691
4930174	53034605A	05	5669893008	2	M0040	1	M0040	0002500	0001840	0001472	1	1	84131	84117	84117	0	0	403301691
4930175	53034605A	05	5669893008	2	M0040	1	M0040	0002500	0001840	0001472	1	1	84131	84117	84117	0	0	403301691
6752632	538320695A	95	9110853001	1	90060	1	90060	0007600	0006900	0005520	1	1	84110	84095	84095	0	0	403301691
6752633	538320695A	95	9110853001	1	90060	1	90060	0007600	0006900	0005520	1	1	84110	84095	84095	0	0	403301691
6752634	538320695A	95	9110853001	1	90060	1	90060	0007600	0006900	0005520	1	1	84110	84095	84095	0	0	403301691
6752635	538320695A	95	9110853001	1	90060	1	90060	0007600	0006900	0005520	1	1	84110	84095	84095	0	0	403301691
6752636	538320695A	95	9110853001	1	90060	1	90060	0007600	0006900	0005520	1	1	84110	84095	84095	0	0	403301691
6752637	538320695A	95	9111843401	1	90600	1	90600	0005000	0004320	0003456	1	1	84102	84089	84089	0	0	403301691

FREQUENCY (CROSS-IABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3095 INCONSISTENCY: TYPE OF PROVIDER=3,4, SPECIALTY NE 51-54,59-65,87

TYPE/PROV	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
3 SUPP EI	01 GEN PRACTICE	2651	11.6	2651	11.6
3 SUPP EI	02 GEN SURGERY	952	4.2	3603	15.8
3 SUPP EI	03 ALLERGY	8	0.0	3611	15.8
3 SUPP EI	04 OTOLARY RHIN	290	1.3	3901	17.1
3 SUPP EI	05 ANESTHESIOLOGY	139	0.6	4040	17.7
3 SUPP EI	06 CARDIOVASC	612	2.7	4652	20.4
3 SUPP EI	07 DERMATOLOGY	260	1.1	4912	21.6
3 SUPP EI	08 FAMILY FRACT	942	4.1	5854	25.7
3 SUPP EI	10 GASTROINTEST	51	0.2	5905	25.9
3 SUPP EI	11 INTERNAL MEDIC	3603	15.8	9508	41.7
3 SUPP EI	12 MANIP THERAP	27	0.1	9535	41.8
3 SUPP EI	13 NEUROLOGY	293	1.3	9828	43.1
3 SUPP EI	14 NEURO SURG	165	0.7	9993	43.8
3 SUPP EI	16 OB-GYN	157	0.7	10150	44.5
3 SUPP EI	18 OPHTHALMOLOGY	2085	9.1	12235	53.7
3 SUPP EI	20 ORTHOPEDIC SUR	803	3.5	13038	57.2
3 SUPP EI	22 PATHOLOGY	576	2.5	13614	59.7
3 SUPP EI	23 PERI VASC DIS	27	0.1	13641	59.9
3 SUPP EI	24 PLASTIC SURG	44	0.2	13685	60.0
3 SUPP EI	25 PHYSICAL MED	5	0.0	13690	60.1
3 SUPP EI	26 PSYCHIATRY	374	1.6	14064	61.7
3 SUPP EI	29 PULMONARY DIS	245	1.1	14309	62.8
3 SUPP EI	30 RADIOLOGY	1380	6.1	15689	68.8
3 SUPP EI	34 UROLOGY	270	1.2	15959	70.0
3 SUPP EI	35 CHIROFRACATOR	455	2.0	16414	72.0
3 SUPP EI	36 NUCLEAR MED	115	0.5	16529	72.5
3 SUPP EI	37 PEDIATRICS	2	0.0	16531	72.5
3 SUPP EI	39 NEPHROLOGY	310	1.4	16841	73.9
3 SUPP EI	40 HAND SURG	46	0.2	16887	74.1
3 SUPP EI	41 OPTOMETRIST	432	1.9	17319	76.0
3 SUPP EI	48 PODIATRY	808	3.5	18127	79.5
3 SUPP EI	49 MISSC	34	0.1	18161	79.7
3 SUPP EI	56 INDIV CP	1	0.0	18162	79.7
3 SUPP EI	58 OTH INDIV	25	0.1	18187	79.8
3 SUPP EI	69 INDENT LAB	3389	14.9	21576	94.7
3 SUPP EI	70 CLINIC	941	4.1	22517	98.8
4 SUPP NO EI	01 GEN PRACTICE	165	0.7	22682	99.5
4 SUPP NO EI	08 FAMILY FRACT	60	0.3	22742	99.8
4 SUPP NO EI	30 RADIOLOGY	32	0.1	22774	99.9
4 SUPP NO EI	41 OPTOMETRIST	17	0.1	22791	100.0

ERROR: 3096 INCONSISTENCY: SPECIALTY=51-54,59-61, TYPE OF PROVIDER NE 1-4
NUMBER OF RECORDS: 16
FREQUENCY PERCENT: 0.003285522

RECCNO	HTCP	HICND	ESRCD	YSPECU	PREOVL	SEX	HCPCS	HCPCSMOD	HCPCSI	SUBMITCHG	ALLWDCHG	REFIMR	KEYIMB	TYPEPLAC	DATETPAID	FIRSTDATE	LASTDATE	MTU	ASGSI	FRCSI	ESRDI	CCN
384225	225107205D7	05	225107205D7	9111517954	2	E1160	RR	1	0003558	0003558	0002846	1	9	7	84347	84271	84271	001	0	1	2	427791876
384226	225107205D7	05	225107205D7	9111517954	2	E1160	RR	1	0003557	0003557	0002846	1	9	7	84347	84209	84209	001	0	1	2	427791876
384227	225107205D7	05	225107205D7	9111517954	2	E1160	RR	1	0003557	0003557	0002846	1	9	7	84347	84240	84240	001	0	1	2	427791876
1433055	499093895A	95	499093895A	9107585554	1	LB499	1	0024143	0024143	0024143	0019314	1	9	7	84261	84191	84191	001	0	2	4	422102901
3030112	531334105A	95	531334105A	9111517954	2	E1350	1	0020648	0020648	0020648	0016518	1	9	7	84230	84222	84222	001	0	1	2	422600185
3205478	532634695A	95	532634695A	9160017760	2	90782	1	0003997	0003997	0003997	0000000	1	1	1	84124	84107	84107	001	0	2	4	411601216
3586708	533106245A	45	533106245A	9160017760	2	90782	1	0003997	0003997	0003997	0000000	1	1	1	84124	84107	84107	001	0	2	4	411601216
3586709	533106245A	45	533106245A	9160017760	2	90731	1	0003997	0003997	0003997	0000000	1	1	1	84229	84207	84207	001	0	1	2	422700073
4145767	533234790A	20	533234790A	9105705454	1	E0120	1	0002800	0002800	0002800	0002240	1	9	7	84298	84216	84216	001	0	2	4	422700073
4200293	533365220A	20	533365220A	9105645959	2	A0030	1	0094760	0048260	0048260	0038608	1	9	7	84237	84040	84040	001	0	2	4	429302590
4345459	534018220A	20	534018220A	9111517954	2	E1140	1	0061538	0054535	0054535	0043628	1	9	7	84243	84214	84214	001	0	1	2	418700017
6018979	537037495A	95	537037495A	9111517954	1	E1350	1	0004517	0000000	0000000	0000000	1	9	7	85007	84346	84346	001	0	1	2	422601067
7468974	541467295A	95	541467295A	9105645959	1	X9724	1	0000215	0000077	0000077	0000062	1	9	7	84348	84207	84207	007	0	1	2	435504789
7468975	541467295A	95	541467295A	9105645959	1	X9725	1	0000322	0000269	0000269	0000215	1	9	7	84348	84207	84207	001	0	1	2	427900007
7468976	541467295A	95	541467295A	9105645959	1	E0445	RR	1	0000947	0000947	0000668	1	9	7	84348	84207	84207	001	0	1	2	427900007
7919018	5581A9945D	45	5581A9945D	9160017760	2	90724	1	0000557	0000000	0000000	0000000	1	1	1	84283	84249	84249	001	0	1	2	427800787

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3096 INCONSISTENCY: SPECIALTY=51-54,59-61, TYPE OF PROVIDER NE 1-4

SPECIAL	TYPEPROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
54 MED SUP CO	5 HOSP EI	2	12.5	2	12.5
54 MED SUP CO	7 CLINCS EI	6	37.5	8	50.0
59 AMBULANCE	5 HOSP EI	4	25.0	12	75.0
60 PUBLIC HLTH	7 CLINCS EI	4	25.0	16	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3098 INCONSISTENCY: TYPE OF SERVICE=0, TYPE OF PROVIDER NE 5,6
NUMBER OF RECORDS: 1
FREQUENCY PERCENT: 0.0002053451

RECNO	
HIGH	
ESRD	
HUNCD	
PROVID	
TYPESPECIAL	
SEX	
HCEFS	
HCEFSMOD	
HCEFSIND	
SUBMTCHG	
ALJRDCHG	
REIMR	
REIMBND	
TYPE	PLACE
DATEPAID	
FIRSTDATE	
LASTDATE	
MTD	
MTUND	
ASUND	
PRESUND	
PAYIND	
ESRDIND	
CEN	

256144 477140336A 1 35 9106477811 1 90510 1 0004535 0003000 0002400 1 0 5 84150 84114 84114 001 1 2 A 3 1 413901981

84 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3101 INCONSISTENCY: TYPE OF PROVIDER=1,3,5,7,8, PROVIDER ID < 9 DIGITS
NUMBER OF RECORDS: 1
FREQUENCY PERCENT: 0.0002053451

CON	
ESR	IND
PAY	IND
PRGS	IND
ASUN	IND
HTUN	IND
HTU	
LAST DATE	
FIRST DATE	
DATE PAID	
PLACE	
TYPE	SERV
REIMB	IND
REIMB	
ALL	CHG
SUBMIT	CHG
HOPUS	IND
HOPUS	MOD
HOPUS	
SEX	
SPECIAL	
TYPE	PROV
PROVID	
HON	ED
ESRD	
HON	
RECORD	

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
6890472	539032295A	2	95	0000	4	87	1	X9301	1	0004130	0002211	0001769	1	9	7	84265	84229	84229	001	0	2	A	2	2	424100314																																																																																						

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3101 INCONSISTENCY: TYPE OF PROVIDER=1,3,5,7,8, PROVIDER ID < 9 DIGITS

TYPEPROV	PROVID	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
4 SUFF NO EI	NON BLANK	1	100.0	1	100.0

(00930)

84 BENEFICIARY FILE 4 - WA
WASHINGTON PHYSICIANS SERVICE

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 3103 INCONSISTENCY: HCPCS=90841-90853, PLACE=1,2,5, ALLOWED CHARGES > \$312.50
NUMBER OF RECORDS: 1
FREQUENCY PERCENT: 0.0002053451

R E C O N O	H I C N 2 D D	H I C N 2 D D	T Y P E F R O P R I O D I V L	H C P C S H C P C S H C P C S H C P C S	H C P C S H C P C S H C P C S	S U B M I T C H G	A L L W D C H G	R E I M B	R T I E P L A I N D V E	D A T E P A I D	F R S T D A T E	L A S T D A T E	M T U I N D D M T U I N D D M T U I N D D	A S C C Y I N D D M T U I N D D M T U I N D D	E S P A R D I N D D M T U I N D D M T U I N D D	C C N
----------------------------	---------------------------------	---------------------------------	-------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------	-------------------------------------------	--------------------------------------	-----------------------	----------------------------------------------------------	--------------------------------------	--------------------------------------	--------------------------------------	-------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------	-------------

1011074 455301579A 2 70 9107475026 2 90841 1 0060500 0060500 0048400 1 1 5 84173 84004 84075 044 0 1 A 1 2 416601111

1984 BENEFICIARY FILE 4 -- WA
WASHINGTON PHYSICIANS SERVICE

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3103 INCONSISTENCY: HCPCS=90841-90853, PLACE=1,2,5, ALLOWED CHARGES > \$312.50

HCPCS	PLACE	ALLWDCHG	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
90800-90919	5 OUTPATENT HOSP	0050001-0100000	1	100.0	1	100.0

30 RANDOM RECORDS OF EACH ERROR TYPE

3104 INCONSISTENCY: TYPE OF PROVIDER = 8, SPECIALTY = 70
ERROR:

NUMBER OF RECORDS: 7
FREQUENCY PERCENT: 0.001437416

RECNO	HICCN	HICCNDD	HISPEC	TYPE	SEX	HCP	HCP	HCP	SUR	ALL	REF	TYPE	DATE	FRST	LAST	HT	HT	ASG	PRC	ES	CN
1462597	501056270A	70	9105118770	2	90015	1	0004500	0005150	0004120	1	15	1	84319	84290	84290	001	0	6	3	2	431200010
1462598	501056270A	70	9105118770	2	P9600	1	0000500	0000300	0000300	1	15	1	84319	84290	84290	001	0	6	3	2	431200010
1462599	501056270A	70	9105118770	2	85022	1	0001200	0000810	0000810	1	15	1	84319	84290	84290	001	0	6	3	2	431200010
1462600	501056270A	70	9105118770	2	90782	1	0001100	0000200	0000160	1	15	1	84319	84290	84290	001	0	6	3	2	431200010
2109837	518183245A	45	9105118770	1	87086	1	0001500	0000840	0000840	1	15	1	85021	84345	84345	001	0	6	3	2	501500206
2109838	518183245A	45	9105118770	1	90010	1	0004700	0002640	0002112	1	15	1	85021	84345	84345	001	0	6	3	2	501500206
2109839	518183245A	45	9105118770	1	87086	1	0000900	0000510	0000510	1	15	1	85021	84345	84345	001	0	6	3	2	501500206

FREQUENCY (CROSS TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=3104 INCONSISTENCY: TYPE OF PROVIDER = B, SPECIALTY = 70

TYPEPROV	SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
8 GROUP EI	70 CLINIC	7	100.0	7	100.0

EXHIBIT 7. Sample Detail Error Report: 4000 Series

INTER-RECORD EDITS

1984 BENEFICIARY FILE 4 - AL (00510)
B/C-B/S OF ALABAMA

16:00 TUESDAY, MARCH 24, 1987

RECORD COUNTS AND PERCENTAGES BY TYPE OF ERROR

ERR_FLAG	NUMRECORD	PERCENT
4010 SAME CCN, HICN NOT SAME	48	0.010881
4016 SAME PROVIDER ID, TYPE OF PROVIDER=1,2,4,6,0, TYPE OF PROVIDER NOT SAME	196	0.044431
4851 SAME CCN, ASGN IND=4-5, (PROVID, SPECIAL, SEX NOT SAME)	471	0.106771
4853 SAME HICN, HCPCS=90841-90853, PLACE NE 3, SUM OF ALLOWED CHRGES > \$312.50	10	0.002267

1984 BENEFICIARY FILE 4 - AL (00510)

1704 BENEFICIAL
B/C-B/S OF ALABAMA

20 RECORDS FROM 4 GROUPS PER ERROR

ERR_FLAG=4016 SAME PROVIDER ID, TYPE OF PROVIDER=1,2,4,6,0, TYPE OF PROVIDER NOT SAME

GROUP NO	RECNO	HICN	PROVID	TYPE	SEX	HCFCS	HCFCSMOD	HCFCSIND	SUBMITCHG	ALLWDC	REIMB	RETIME	PLAC	DFAID	FRSTDATE	LASTDATE	MTUIND	MSGIND	PARIND	ERRIND	CN
1	1407640	416091045D	000000000000	4	88	992799		1	00003000	00000000	00000000	1	1	84282	842223	842223	001	1	4	3	0426805881
1	1407641	416091045D	000000000000	4	88	992799		1	00003445	00000000	00000000	1	1	84282	842223	842223	001	1	4	3	0426805881
1	1407642	416091045D	000000000000	4	88	992799		1	00003450	00000000	00000000	1	1	84282	842223	842223	001	1	4	3	0426805881
1	1408466	416104845A	000000000000	4	88	D5120		1	00009000	00000000	00000000	1	1	84332	843223	843223	001	1	7	4	0432504147
1	1408467	416104845A	000000000000	4	88	D5110		1	00009000	00000000	00000000	1	1	84332	843223	843223	001	1	7	4	0432504147
1	1603708	418548305A	000000000000	4	88	A9110		1	00003500	00000000	00000000	1	1	85025	84283	84283	001	1	7	4	0435312220
1	1747461	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747462	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747463	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747464	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747465	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747466	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747467	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747468	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747469	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747470	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747471	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747472	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747473	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747474	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747475	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747476	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747477	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747478	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747479	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747480	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747481	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747482	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747483	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747484	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747485	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747486	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747487	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747488	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747489	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747490	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747491	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747492	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747493	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747494	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747495	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747496	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747497	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747498	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747499	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747500	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747501	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747502	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747503	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747504	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747505	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747506	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747507	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747508	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747509	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747510	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747511	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747512	419036745A	000000000000	2	19	99040		1	00001200	00000000	00000000	1	1	84277	84235	84235	001	1	7	4	0427203996
1	1747513	419036745A	000000000000	2	19	99040		1													

INTER-RECORD EDITS

1984 BENEFICIARY FILE 4 - AL (000510)
B/C-B/S OF ALABAMA

R/C-R/S OF ALABAMA

20 RECORDS FROM 4 GROUPS PER ERROR

ERR FLAG=4851 SAME CCN, ASGN IND=4-5, (PROVID, SPECIAL, SEX NOT SAME)

GROUP NO	RECORD	HICN	ESKRD	HICNED	PROVID	TYPESPECIAL	SEX	HCFCS	HCFCSMOD	SUBMTCHG	ALLWDCHG	REIMB	REIMSERV	TYPE	PLACE	DATEPAID	FIRSTDATE	LASTDATE	MTU	MTUIND	ASGSIND	FRGSIND	FARDIND	ESRDIND	CCN
146979	7142660	424020805A	05	05	630366289	55	11	93010	1	00010000	00000000	00000000	1	55	84296	84276	84276	84276	001	1	4	4	4	4	04290005337
146979	7142665	424020805A	05	05	630366289	55	22	188304	1	00030000	0001841	0001473	1	55	84296	84276	84276	84276	001	1	4	4	4	4	04290005337
146979	6745354	42316029503	95	95	541058953	55	22	188304	1	00009500	00000550	0000440	1	55	84297	84276	84276	84276	001	1	4	4	4	4	04292032232
146981	6745355	42316029503	95	95	541058953	55	11	93010	1	00009500	00000550	0000440	1	55	84297	84276	84276	84276	001	1	4	4	4	4	04292032232
150081	1426108	416093945A	45	45	620288864	55	06	193010	1	00002500	00005000	00004000	1	55	84300	84285	84285	84285	001	1	4	4	4	4	04297030058
150081	1426108	416093945A	45	45	620288864	55	11	93010	1	00019000	00010000	00008000	1	55	84300	84285	84285	84285	001	1	4	4	4	4	04297030058
150094	3500870	410856220A	20	20	620312913	55	06	193010	1	00012000	00010000	00008000	1	55	84300	84285	84285	84285	001	1	4	4	4	4	04297048336
150094	3500871	410856220A	20	20	620312913	55	06	193010	1	00050000	00035000	00024000	1	55	84300	84285	84285	84285	001	1	4	4	4	4	04297048336
150094	3500871	410856220A	20	20	620312913	55	06	193860	1	00050000	00035000	00024000	1	55	84300	84284	84284	84284	001	1	4	4	4	4	04297048336

INTER-RECORD EDITS

1984 BENEFICIARY FILE 4 - AL (00510)
R/C-B/S OF ALABAMA

20 RECORDS FROM 4 GROUPS PER ERROR:

ERR_FLAG=4853 SAME HICN, HCPCS=90841-90853, PLACE NE 3, SUM OF ALLOWED CHRGES > \$312.50

GROUP	RECNO	HICN	ESRCD	HICN	TYPE	PROVID	SEX	HCFCS	HCFCSMOD	HCFCSIND	SUBMTCHG	ALLWDCCHG	REIMB	REIMSERV	TYPE	DATEFLD	FRSTDATE	LASTDATE	MTU	MTUIND	ASGUSIND	PRGUSIND	PAYIND	ESRCD	CN
16181	5841354	421667555A	95	95	4	54	1	90844	1	1	00008000	00005000	00004000	1	1	85030	84101	84101	84101	001	1	1	1	1	00419810158
16181	5841355	421667555A	95	95	4	54	1	90841	1	1	00008000	00008600	00002200	1	1	85030	84093	84093	84093	001	1	1	1	1	00419810158
16181	5841356	421667555A	95	95	4	54	1	90844	1	1	00005500	00004000	00004000	1	1	85030	84142	84142	84142	001	1	1	1	1	00419810158
16181	5841357	421667555A	95	95	4	54	1	90844	1	1	00004500	00005000	00004000	1	1	85030	84124	84124	84124	001	1	1	1	1	00419810158
16181	5841358	421667555A	95	95	4	54	1	90844	1	1	00004500	00004000	00004000	1	1	85030	84131	84131	84131	001	1	1	1	1	00419810158
16181	5841359	421667555A	95	95	4	54	1	90844	1	1	00005500	00005000	00004000	1	1	85030	84138	84138	84138	001	1	1	1	1	00419810158
16181	5841360	421667555A	95	95	4	54	1	90844	1	1	00005500	00005000	00004000	1	1	85030	84131	84131	84131	001	1	1	1	1	00419810158
16181	5841361	421667555A	95	95	4	54	1	90844	1	1	00003000	00003000	00002400	1	1	85030	84151	84151	84151	001	1	1	1	1	00419810158
16181	5841362	421667555A	95	95	4	54	1	90844	1	1	00003000	00003000	00002400	1	1	85030	84145	84145	84145	001	1	1	1	1	00419810158
16181	5841363	421667555A	95	95	4	54	1	90844	1	1	00003000	00003000	00002400	1	1	85030	84163	84163	84163	001	1	1	1	1	00419810158

INTER-RECORD EDITS

16:00 TUESDAY, MARCH 24, 1987

1984 BENEFICIARY FILE 4 - AL (00510)
B/C-B/S OF ALABAMA

20 RECORDS FROM 4 GROUPS PER ERROR

4016 SAME PROVIDER ID, TYPE OF PROVIDER=1,2,4,6,0 (TYPE PROV NOT SAME)

PROVID=NON BLANK

TYPE OF PHYS/SUPP

TYPEPROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1 PHYS SOLO SS	27	13.8	27	13.8
2 PHY SOLO NO SS	4	2.0	31	15.8
4 SUPP NO EI	156	79.6	187	95.4
6 HOSP NO EI	9	4.6	196	100.0

SPECIALTY CODE

SPECIAL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
01 GEN FRACTICE	2	1.0	2	1.0
19 ORAL SURG	2	1.0	4	2.0
48 PODIATRY	148	75.5	152	77.6
62 PSYCHOLOGIST	11	5.6	163	83.2
69 INDENT LAB	9	4.6	172	87.8
88 UNKNOWN	24	12.2	196	100.0

INTER-RECORD EDITS

1984 BENEFICIARY FILE 4 - AL (00510)
B/C-B/S OF ALABAMA

20 RECORDS FROM 4 GROUPS PER ERROR

4851 SAME CCN, ASSIGN IND=4-5 (PROV ID, SPEC, SEX NOT SAME)

PROVID=NON BLANK

TYPE OF PHYS/SUFF

TYPEPROV	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
1 PHYS SOLO SS	4	0.8	4	0.8
3 SUPP EI	3	0.6	7	1.5
5 HOSP EI	413	87.7	420	89.2
6 HOSP NO EI	3	0.6	423	89.8
7 CLINCS EI	48	10.2	471	100.0

EXHIBIT 8. Sample Detail Error Report: 5000 Series

(00690)

1984 PROCEDURE FILE 1 - MD
B/S OF MARYLAND

RECORD COUNTS & PERCENTAGES BY TYPE OF ERROR

PERCENT
7.9484

NUMRECD

3956

ERR_FLAG

5003 HCPCS CODE IN BMAD 1, NOT IN BMAD 2



(00690)

1984 PROCEDURE FILE 1 - MD
R/S OF MARYLAND

NUMBER OF ERRORS (FLAGS) PER RECORD

NEKRRS	NRECORDS	PERCENT	CUMRECS	CUMPCT
1	3956	7.9484	3956	7.9484

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 5003 HCPDS CODE IN BMAD 1, NOT IN BMAD 2
NUMBER OF RECORDS: 3956
FREQUENCY PERCENT: 7.948404

RECNO	LOCALITY	SPECIAL	HCRCCS	HCPCCSYND	HCPCCSMOD	PLACE	TYPESEVER	FREQUENCY	MTU	MTUIND	SUBMTCHG	ALLWDCHG	REIMR	REIMRIND	DENIDSRV	AMTIDENID	EDITEXCL	AMTEXCL	ASGNSSRV
126	01	01	F0023	1		6	5	000005	00000000	0	000000121	000000121	000000053	1	000000	000000	000000	000000	000000
127	01	01	F0024	1		6	5	000013	00000000	0	000000231	000000231	000000145	1	000000	000000	000000	000000	000000
128	01	01	F0025	1		6	5	000004	00000000	0	000000041	000000041	000000011	1	000000	000000	000000	000000	000000
129	01	01	F7000	1		1	6	000186	00000000	0	000003587	000003102	000002186	1	000002	000060	000000	000000	000132
130	01	01	F7000	1		1	6	000062	00000000	0	000001454	000000223	000001149	1	000003	000037	000000	000000	000132
131	01	01	F9000	1		1	5	000003	00000000	0	000000011	000000011	000000000	1	000000	000000	000000	000000	000000
13000	01	13	90791	1		1	5	000001	00000000	0	000000020	000000020	000000016	1	000000	000000	000000	000000	000000
13001	01	13	90791	1		1	5	000001	00000000	0	000000020	000000020	000000016	1	000000	000000	000000	000000	000001
13050	01	13	93700	1		1	4	000001	00000000	0	000000130	000000052	000000016	1	000000	000000	000000	000000	000001
13052	01	13	93725	1		1	5	000015	00000000	0	000001785	000001125	000000840	1	000000	000000	000000	000000	000001
13053	01	13	93725	1		1	3	000003	00000000	0	000002235	000000235	000000180	1	000000	000000	000000	000000	000001
13054	01	13	93728	1		1	3	000179	00000000	0	000023495	000019490	000015492	1	000001	000130	000000	000000	000074
23103	01	49	76900	1		1	3	000022	00000000	0	000016000	000000844	000000670	1	000001	000100	000000	000000	000111
23104	01	49	76900	1		1	3	000274	00000000	0	00016025	000007456	000005937	1	000003	000102	000000	000000	000231
23105	01	49	76900	1		1	5	000065	00000000	0	000019116	000001400	000001089	1	000000	000000	000000	000000	000645
23106	01	49	76910	1		1	5	000106	00000000	0	000002467	000001973	000001472	1	000000	000000	000000	000000	000103
23107	01	49	76910	1		1	5	000045	00000000	0	000000598	000000574	000000407	1	000000	000000	000000	000000	000045
23108	01	49	76920	1		1	5	000001	00000000	0	000000060	000000044	000000035	1	000000	000000	000000	000000	000001
30309	02	02	76910	1		1	5	000012	00000000	0	000000325	000000325	000000260	1	000000	000000	000000	000000	000012
30310	02	02	76920	1		1	5	000001	00000000	0	000000035	000000035	000000028	1	000000	000000	000000	000000	000001
30311	02	02	76920	1		1	5	000008	00000000	0	000000050	000000050	000000040	1	000000	000000	000000	000000	000001
30312	02	02	76920	1		1	5	000007	00000000	0	000000400	000000400	000000320	1	000000	000000	000000	000000	000008
30313	02	02	76925	1		1	5	000001	00000000	0	000001177	000000865	000000632	1	000000	000000	000000	000000	000007
30314	02	02	76925	1		1	5	000001	00000000	0	000000025	000000025	000000020	1	000000	000000	000000	000000	000001
40788	03	03	21350	1		1	7	000001	00000003	0	000000225	000000142	000000114	1	000000	000000	000000	000000	000001
41285	03	03	39500	1		1	7	000004	00000028	0	000001639	000000997	000000798	1	000000	000000	000000	000000	000003
41474	03	03	47611	1		1	7	000003	00000024	0	000001176	000000980	000000641	1	000000	000000	000000	000000	000002
41507	03	03	49501	1		1	7	000002	00000017	0	000000550	000000345	000000296	1	000000	000000	000000	000000	000002
41511	03	03	49506	1		1	7	000021	00000012	0	000005535	000000368	000000280	1	000000	000000	000000	000000	000016
41512	03	03	49506	1	WF	3	7	000003	00000014	0	000006672	000000946	000000379	1	000000	000000	000000	000000	000003

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=5003 HCPCS CODE IN RMAD 1, NOT IN RMAD 2

HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
A4000-A4649	51	1.3	51	1.3
E0000-E9999	24	0.6	75	1.9
L0100-L9999	10	0.3	85	2.1
M0500-M0599	3	0.1	88	2.2
M0600-M0649	6	0.2	94	2.4
M0800-M0899	49	1.2	143	3.6
M0900-M0999	3	0.1	146	3.7
P0000-P9999	172	4.3	318	8.0
R0000-R5999	65	1.6	383	9.7
R6000-R6999	25	0.6	408	10.3
ALL OTHER	249	6.3	657	16.6
T1000-T1999	103	2.6	760	19.2
T2000-T2999	1	0.0	761	19.2
T5000-T5399	3	0.1	764	19.3
T6500-T6999	5	0.1	769	19.4
V0000-V4999	307	7.8	1076	27.2
W0000-W9999	1145	28.9	2221	56.1
10000-19999	116	2.9	2337	59.1
20000-29999	6	0.2	2343	59.2
39000-39999	12	0.3	2355	59.5
40000-49999	59	1.5	2414	61.0
50000-53999	338	8.5	2752	69.6
54000-58999	20	0.5	2772	70.1
60000-64999	27	0.7	2799	70.8
65000-68899	123	3.1	2922	73.9
70000-76499	117	3.0	3039	76.8
76500-76999	272	6.9	3311	83.7
78000-79999	53	1.3	3364	85.0
80000-89399	130	3.3	3494	88.3
90780-90799	88	2.2	3582	90.5
90800-90919	11	0.3	3593	90.8
92900-93960	240	6.1	3833	96.9
97000-97799	117	3.0	3950	99.8
99000-99199	6	0.2	3956	100.0

1984 PREVAILING CHARGE FILE 2 - MD
B/S OF MARYLAND

RECORD COUNTS & PERCENTAGES BY TYPE OF ERROR

ERR_FLAG		NUMRECD	PERCENT
5004	HCFCS CODE IN BMAD 2, NOT IN BMAD 1	338	1.57144

(000690)

1984 PREVAILING CHARGE FILE 2 - MD
B/S OF MARYLAND

NUMBER OF ERRORS (FLAGS) PER RECORD			
NRORS	NRECORDS	PERCENT	CUMRECT
1	338	1.57144	1.57144

30 RANDOM RECORDS OF EACH ERROR TYPE

ERROR: 5004 HCPCS CODE IN BMAD 2, NOT IN BMAD 1
NUMBER OF RECORDS: 338
FREQUENCY PERCENT: 1.571435

RECNO LOCALITY SPECIAL TYPESEV HCPCS HCPCSIND HCPCSMD RELVAL CONVFAC FCT50 FCT75UN ORIGIN GAFFILL SRCGAF FCT75ADJ SRCADJ																			
112	01	X01	1	M0007	1	RNE	000000	NA	NA	B	0003700	3	0003500	2	0003500	2	0003500	2	0003500
113	01	X01	2	M0025	1	RNE	000000	0003500	0003500	M	NA	1	0001890	2	0001890	2	0001890	2	0001890
120	01	X01	9	V2020	1	RNE	000000	NA	NA	B	0006500	3	0005310	2	0005310	2	0005310	2	0005310
586	01	X01	2	96501	1	RNE	000000	NA	NA	B	0005000	3	0002560	2	0002560	2	0002560	2	0002560
587	01	X01	1	97010	1	RNE	000000	0001000	0002000	M	NA	1	0001890	2	0001890	2	0001890	2	0001890
588	01	X01	1	97024	1	RNE	000000	NA	NA	B	0001300	5	0001300	1	0001300	1	0001300	1	0001300
3155	01	X06	7	T1969	1	00600	01780	NA	NA	B	RVU	7	NA	1	NA	1	NA	1	NA
3156	01	X06	8	T1969	1	01600	000000	NA	NA	B	RVU	7	0100000	8	0100000	8	0100000	8	0100000
3157	01	X06	2	T1970	1	RNE	000000	NA	NA	B	RVU	7	0088225	8	0088225	8	0088225	8	0088225
3158	01	X06	7	T1970	1	00500	01780	NA	NA	B	RVU	7	NA	1	NA	1	NA	1	NA
3159	01	X06	8	T1970	1	RNE	000000	NA	NA	B	RVU	7	0088225	8	0088225	8	0088225	8	0088225
3160	01	X07	7	T1973	1	00600	01780	NA	NA	B	RVU	7	NA	1	NA	1	NA	1	NA
9056	01	X07	9	E0416	1	RNE	000000	NA	NA	B	RVU	7	0002600	1	0002600	1	0002600	1	0002600
9080	01	X07	9	E0607	1	RNE	000000	NA	NA	B	RVU	7	0015000	1	0015000	1	0015000	1	0015000
9120	01	X07	9	E1085	1	RNE	000000	0006500	0001700	B	0003700	5	0006500	1	0006500	1	0006500	1	0006500
9238	01	X07	9	L2360	1	RNE	000000	0001700	0001700	M	NA	1	0001700	1	0001700	1	0001700	1	0001700
9354	01	X07	1	M0007	1	RNE	000000	NA	NA	B	0003700	3	0003700	1	0003700	1	0003700	1	0003700
9355	01	X07	1	M0008	1	RNE	000000	NA	NA	B	0003700	3	0003700	1	0003700	1	0003700	1	0003700
12604	02	X06	2	T1953	1	RNE	000000	NA	NA	B	0003000	5	0003000	2	0003000	2	0003000	2	0003000
12605	02	X06	7	T1950	1	00300	01520	NA	NA	B	RVU	7	0086570	2	0086570	2	0086570	2	0086570
12606	02	X06	2	T1958	1	RNE	000000	0092500	0092500	M	NA	1	NA	1	NA	1	NA	1	NA
12607	02	X06	7	T1953	1	00300	01520	NA	NA	B	RVU	7	0086570	2	0086570	2	0086570	2	0086570
12608	02	X06	2	T1969	1	RNE	000000	NA	NA	B	0350000	5	0270450	1	0270450	1	0270450	1	0270450
12610	02	X06	2	T1970	1	RNE	000000	NA	NA	B	RVU	7	0088225	8	0088225	8	0088225	8	0088225
17504	03	X03	2	96501	1	RNE	000000	NA	NA	B	0005000	2	0005000	1	0005000	1	0005000	1	0005000
17538	03	X05	2	M0025	1	RNE	000000	NA	NA	B	0004500	2	0004500	1	0004500	1	0004500	1	0004500
17545	03	X05	9	V2020	1	RNE	000000	NA	NA	B	0005000	2	0004810	2	0004810	2	0004810	2	0004810
17546	03	X05	9	V2501	1	RNE	000000	NA	NA	B	0017500	2	0017500	1	0017500	1	0017500	1	0017500
17547	03	X05	9	V2510	1	RNE	000000	NA	NA	B	0030000	2	0030000	1	0030000	1	0030000	1	0030000
17549	03	X05	9	V2520	1	RNE	000000	NA	NA	B	RVU	7	0015000	8	0015000	8	0015000	8	0015000

FREQUENCY (CROSS-TABS) OF EDIT VARIABLE(S) FROM ERROR RECORDS

ERR_FLAG=5004 HCPCS CODE IN BMAD 2, NOT IN BMAD 1

HCFA COMMON PROC CODING SYSTEM

HCPCS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
A4000-A4649	2	0.6	2	0.6
E0000-E9999	7	2.1	9	2.7
L0100-L9999	1	0.3	10	3.0
M0000-M0009	12	3.6	22	6.5
M0020-M0049	17	5.0	39	11.5
M0500-M0599	6	1.8	45	13.3
P0000-P9999	3	0.9	48	14.2
R0000-R5999	1	0.3	49	14.5
R6000-R6999	1	0.3	50	14.8
T1000-T1999	39	11.5	89	26.3
T3000-T3799	1	0.3	90	26.6
T4000-T4999	19	5.6	109	32.2
T6000-T6499	1	0.3	110	32.5
T6500-T6999	4	1.2	114	33.7
V0000-V4999	40	11.8	154	45.6
10000-19999	6	1.8	160	47.3
20000-29999	4	1.2	164	48.5
30000-37999	5	1.5	169	50.0
40000-49999	5	1.5	174	51.5
50000-53999	13	3.8	187	55.3
65000-68899	22	6.5	209	61.8
70000-76499	32	9.5	241	71.3
77260-77799	1	0.3	242	71.6
78000-79999	9	2.7	251	74.3
80000-89399	9	2.7	260	76.9
90800-90919	7	2.1	267	79.0
96500-96549	15	4.4	282	83.4
97000-97799	56	16.6	338	100.0

EXHIBIT 9. Sample Analytical Reports: 100 Series

REPORT NUMBER: 101

REPORT TITLE : SELECTED EDIT EXCLUSION STATISTICS - BY HCPCS GROUP

DATA SOURCE : PROCEDURE FILE (BMAD 1) WASHINGTON (00930)

HCPCS GROUP	(TOTAL EDIT EXCLUSION) / (TOTAL FREQUENCY)			(TOTAL AMOUNT EDIT EXCLUSION) / (TOTAL SUBMITTED CHARGE)		
	CYR	PYR	REG NAT	CYR	PYR	REG NAT
A0000-A0999	3.70	NA	NA	4.12	NA	NA
A2000-A2999	4.35	NA	NA	4.38	NA	NA
A4000-A4649	5.51	NA	NA	4.32	NA	NA
A9000-A9999	3.09	NA	NA	10.99	NA	NA
ALL OTHER	0.00	NA	NA	0.00	NA	NA
D0100-D0999	11.90	NA	NA	9.82	NA	NA
D1000-D9999	6.47	NA	NA	11.96	NA	NA
E0000-E9999	1.54	NA	NA	0.93	NA	NA
J0000-J8999	1.81	NA	NA	2.09	NA	NA
L0100-L9999	2.43	NA	NA	2.95	NA	NA
M0020-M0049	2.15	NA	NA	3.21	NA	NA
M0061-M0099	10.34	NA	NA	9.52	NA	NA
M0500-M0599	2.17	NA	NA	5.62	NA	NA
M0600-M0649	5.83	NA	NA	6.74	NA	NA
F0000-F9999	3.76	NA	NA	3.86	NA	NA
R0000-R5999	3.09	NA	NA	1.91	NA	NA
V0000-V4999	3.22	NA	NA	3.62	NA	NA
W0000-W9999	2.41	NA	NA	2.52	NA	NA
10000-19999	3.92	NA	NA	4.58	NA	NA
20000-29999	4.58	NA	NA	5.31	NA	NA
30000-32999	5.82	NA	NA	6.27	NA	NA
33000-37999	6.75	NA	NA	7.44	NA	NA
38000-38999	7.85	NA	NA	7.68	NA	NA
39000-39999	7.24	NA	NA	6.50	NA	NA
40000-49999	5.53	NA	NA	5.93	NA	NA
50000-53999	5.72	NA	NA	5.75	NA	NA
54000-58999	5.74	NA	NA	5.77	NA	NA
59000-59899	2.68	NA	NA	2.91	NA	NA
60000-64999	6.38	NA	NA	6.56	NA	NA
65000-68899	4.57	NA	NA	4.21	NA	NA
69000-69999	3.39	NA	NA	6.16	NA	NA
70000-76499	6.49	NA	NA	6.45	NA	NA
76500-76999	6.12	NA	NA	6.04	NA	NA
77200-77799	6.21	NA	NA	5.78	NA	NA
78000-79999	7.35	NA	NA	7.24	NA	NA
80000-89399	7.35	NA	NA	7.72	NA	NA
90000-90080	8.07	NA	NA	3.76	NA	NA
90100-90170	3.59	NA	NA	3.64	NA	NA
90200-90470	3.28	NA	NA	5.73	NA	NA
90500-90599	5.75	NA	NA	1.95	NA	NA
90600-90699	1.88	NA	NA	6.58	NA	NA
90701-90749	6.18	NA	NA	0.92	NA	NA
90750-90779	0.78	NA	NA	1.36	NA	NA
90780-90799	6.25	NA	NA	3.25	NA	NA
	2.74	NA	NA			

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 102

REPORT TITLE : SELECTED DENIAL STATISTICS - BY HCPCS GROUP

DATA SOURCE : PROCEDURE FILE (BMAD I) WASHINGTON (00930)

HCPCS GROUP	(DENIED SERVICES) / (FREQUENCY)			(DENIED AMOUNT) / (SUBMITTED CHARGE)		
	CYR	FYR	REG NAT	CYR	FYR	REG NAT
A0000-A0999	5.00	NA	NA	6.61	NA	NA
A2000-A2999	4.89	NA	NA	7.19	NA	NA
A4000-A4649	1.51	NA	NA	1.84	NA	NA
A9000-A9999	74.02	NA	NA	66.10	NA	NA
ALL OTHER	0.07	NA	NA	4.90	NA	NA
D0100-D0999	67.86	NA	NA	43.88	NA	NA
D1000-D9999	37.22	NA	NA	70.60	NA	NA
E0000-E9999	0.62	NA	NA	6.17	NA	NA
J0000-J9999	54.03	NA	NA	56.18	NA	NA
L0100-L9999	7.22	NA	NA	9.22	NA	NA
M0020-M0049	1.15	NA	NA	1.25	NA	NA
M0061-M0099	24.14	NA	NA	22.22	NA	NA
M0500-M0599	21.74	NA	NA	14.86	NA	NA
M0600-M0649	1.15	NA	NA	1.55	NA	NA
F0000-F9999	1.75	NA	NA	1.23	NA	NA
R0000-R5999	0.13	NA	NA	0.18	NA	NA
V0000-V4999	10.41	NA	NA	8.56	NA	NA
W0000-W9999	1.76	NA	NA	5.28	NA	NA
10000-19999	0.92	NA	NA	1.88	NA	NA
20000-29999	2.24	NA	NA	0.93	NA	NA
30000-32999	1.56	NA	NA	1.10	NA	NA
33000-37999	2.26	NA	NA	0.79	NA	NA
38000-39999	4.14	NA	NA	3.31	NA	NA
39000-39999	3.42	NA	NA	3.49	NA	NA
40000-49999	2.41	NA	NA	1.37	NA	NA
50000-53999	0.93	NA	NA	0.52	NA	NA
54000-58999	2.52	NA	NA	1.28	NA	NA
59000-59899	8.93	NA	NA	2.98	NA	NA
60000-64999	2.05	NA	NA	1.16	NA	NA
65000-68899	1.10	NA	NA	0.65	NA	NA
69000-69999	1.54	NA	NA	1.08	NA	NA
70000-76499	1.80	NA	NA	1.96	NA	NA
76500-76999	0.71	NA	NA	0.36	NA	NA
77200-77799	0.31	NA	NA	0.33	NA	NA
78000-79999	0.67	NA	NA	0.38	NA	NA
80000-89399	1.89	NA	NA	0.81	NA	NA
90000-90080	0.90	NA	NA	1.08	NA	NA
90100-90170	1.08	NA	NA	1.86	NA	NA
90200-90470	0.97	NA	NA	0.46	NA	NA
90500-90599	0.50	NA	NA	2.28	NA	NA
90600-90699	2.56	NA	NA	71.43	NA	NA
90701-90749	75.10	NA	NA	11.14	NA	NA
90750-90779	21.88	NA	NA	21.36	NA	NA
90780-90799	23.20	NA	NA			

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 103

REPORT TITLE : ANALYSIS OF 50 SELECTED HCPCS CODES - CHARGE AND REIMBURSEMENT DATA

DATA SOURCE : PROCEDURE FILE (BMAD 1) WASHINGTON (000930)

AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS FOR THIS CARRIER IS: NA
 REGIONAL AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS IS: NA
 NATIONAL AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS IS: NA

COMBO	(ALLOWED CHARGE) / (FREQUENCY-DENIED SRVS)			(SUBMITTED CHARGE) / (FREQUENCY)			(DENIED AMOUNT) / (DENIED SERVICES)			(REIMBURSED AMOUNT) / (FREQUENCY-DENIED SERVICES)		
	CYR	PYR	%CHG	CYR	PYR	%CHG	CYR	PYR	%CHG	CYR	PYR	%CHG
A0010-	9,573.85	NA	NA	11,864.69	NA	NA	11,483.88	NA	NA	7,335.52	NA	NA
A0020-	3,036.28	NA	NA	3,998.43	NA	NA	5,520.60	NA	NA	2,358.01	NA	NA
A2000-	1,479.21	NA	NA	1,884.19	NA	NA	2,770.17	NA	NA	965.58	NA	NA
E0000-	2,500.00	NA	NA	2,500.00	NA	NA	0.00	NA	NA	2,000.00	NA	NA
E0010-	204.14	NA	NA	204.14	NA	NA	10,902.66	NA	NA	161.06	NA	NA
E0010-RR	195.24	NA	NA	1,265.12	NA	NA	31,700.00	NA	NA	157.14	NA	NA
E0045-	252,372.41	NA	NA	258,140.91	NA	NA	150,137.50	NA	NA	201,767.24	NA	NA
E0045-RR	24,038.21	NA	NA	26,113.91	NA	NA	25,199.75	NA	NA	19,854.85	NA	NA
H0040-	1,580.54	NA	NA	2,451.37	NA	NA	2,673.67	NA	NA	884.06	NA	NA
S2601-	60,241.07	NA	NA	81,170.27	NA	NA	41,275.00	NA	NA	47,949.47	NA	NA
66980-	83,998.12	NA	NA	108,145.82	NA	NA	96,055.56	NA	NA	67,073.25	NA	NA
70470-	30,421.48	NA	NA	37,099.75	NA	NA	27,800.00	NA	NA	23,753.74	NA	NA
70470-26	7,784.31	NA	NA	10,562.83	NA	NA	10,960.00	NA	NA	5,874.18	NA	NA
70470-28	22,259.06	NA	NA	22,270.00	NA	NA	0.00	NA	NA	17,768.28	NA	NA
71010-	2,264.15	NA	NA	2,920.97	NA	NA	3,000.83	NA	NA	1,565.74	NA	NA
71010-26	904.42	NA	NA	1,330.21	NA	NA	1,016.30	NA	NA	683.29	NA	NA
71010-28	1,090.91	NA	NA	2,186.67	NA	NA	1,875.00	NA	NA	221.27	NA	NA
71020-	3,421.24	NA	NA	4,741.43	NA	NA	4,122.16	NA	NA	3,141.01	NA	NA
71020-26	5,286.35	NA	NA	1,767.13	NA	NA	1,861.09	NA	NA	938.02	NA	NA
71020-28	2,461.67	NA	NA	3,267.26	NA	NA	2,900.00	NA	NA	1,947.27	NA	NA
7270-	7,361.98	NA	NA	11,165.97	NA	NA	8,600.00	NA	NA	5,226.59	NA	NA
7270-26	3,310.68	NA	NA	4,716.07	NA	NA	4,642.86	NA	NA	2,166.89	NA	NA
77405-	6,665.85	NA	NA	8,905.76	NA	NA	0.00	NA	NA	5,132.28	NA	NA
77405-26	2,761.61	NA	NA	3,492.43	NA	NA	6,100.00	NA	NA	3,197.24	NA	NA
77405-28	4,648.66	NA	NA	6,744.65	NA	NA	0.00	NA	NA	3,702.94	NA	NA
80019-	1,269.02	NA	NA	1,761.75	NA	NA	2,577.78	NA	NA	250.20	NA	NA
81000-	488.97	NA	NA	764.05	NA	NA	719.47	NA	NA	324.05	NA	NA
81000-26	166.67	NA	NA	400.00	NA	NA	0.00	NA	NA	133.33	NA	NA
82747-	635.32	NA	NA	958.51	NA	NA	1,174.84	NA	NA	441.51	NA	NA
85022-	780.92	NA	NA	1,199.41	NA	NA	1,238.17	NA	NA	568.41	NA	NA
85031-	827.43	NA	NA	1,262.27	NA	NA	1,452.82	NA	NA	556.78	NA	NA
85031-26	0.00	NA	NA	1,600.00	NA	NA	0.00	NA	NA	0.00	NA	NA
88304-	3,220.14	NA	NA	4,437.69	NA	NA	4,626.26	NA	NA	2,110.40	NA	NA
88304-26	3,287.72	NA	NA	3,962.89	NA	NA	3,760.00	NA	NA	2,150.41	NA	NA
90010-	2,540.77	NA	NA	3,516.96	NA	NA	2,884.04	NA	NA	1,777.23	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); %CHG=PERCENTAGE CHANGE FROM PREVIOUS YEAR;

COMBO CONSISTS OF: HCPCS-MODIFIER

REPORT NUMBER: 104

REPORT TITLE : ANALYSIS OF 50 SELECTED HCPCS CODES - FREQUENCY DISTRIBUTION DATA

DATA SOURCE : PROCEDURE FILE (BMAD 1) WASHINGTON (00/97/0)

AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS FOR THIS CARRIER IS: NA
 REGIONAL AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS IS: NA
 NATIONAL AVERAGE PERCENTAGE CHANGE FROM PREVIOUS YEAR FOR ALL CODE COMBOS IS: NA

COMBO	(FREQUENCY)/ (TOTAL FREQUENCY)			(SUBMITTED CHARGES)/ (TOT SUBMITTED CHARGES)			(DENIED SERVICES)/ (TOT DENIED SERVICES)			(AMOUNT DENIED)/ (TOTAL AMOUNT DENIED)		
	CYR	PYR	%CHG	CYR	PYR	%CHG	CYR	PYR	%CHG	CYR	PYR	%CHG
A0010-	0.73	NA	NA	3.20	NA	NA	4.09	NA	NA	10.96	NA	NA
A0020-	0.80	NA	NA	1.19	NA	NA	4.25	NA	NA	5.47	NA	NA
A2000-	3.61	NA	NA	3.93	NA	NA	30.28	NA	NA	19.57	NA	NA
E0400-	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA
E0410-RR	27.96	NA	NA	2.29	NA	NA	0.85	NA	NA	2.16	NA	NA
E0445-	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA	0.01	NA	NA
E0445-RR	0.12	NA	NA	1.15	NA	NA	0.01	NA	NA	0.49	NA	NA
M0040-	0.64	NA	NA	0.58	NA	NA	0.70	NA	NA	4.16	NA	NA
52601-	0.12	NA	NA	3.73	NA	NA	1.07	NA	NA	0.67	NA	NA
66900-	0.33	NA	NA	13.07	NA	NA	0.01	NA	NA	0.13	NA	NA
70470-	0.15	NA	NA	0.26	NA	NA	0.02	NA	NA	0.15	NA	NA
70470-26	0.01	NA	NA	0.59	NA	NA	0.00	NA	NA	0.02	NA	NA
71010-	0.24	NA	NA	0.12	NA	NA	0.00	NA	NA	0.15	NA	NA
71010-26	1.81	NA	NA	0.27	NA	NA	0.21	NA	NA	0.19	NA	NA
71010-28	0.00	NA	NA	0.89	NA	NA	0.29	NA	NA	0.00	NA	NA
71020-	1.66	NA	NA	0.00	NA	NA	0.01	NA	NA	0.00	NA	NA
71020-26	1.86	NA	NA	2.68	NA	NA	1.67	NA	NA	1.60	NA	NA
71020-28	0.02	NA	NA	1.22	NA	NA	0.54	NA	NA	0.23	NA	NA
74270-	0.07	NA	NA	0.31	NA	NA	0.00	NA	NA	0.00	NA	NA
74270-26	0.12	NA	NA	0.21	NA	NA	0.01	NA	NA	0.01	NA	NA
77405-	0.21	NA	NA	0.70	NA	NA	0.00	NA	NA	0.00	NA	NA
77405-26	0.43	NA	NA	0.56	NA	NA	0.00	NA	NA	0.00	NA	NA
77405-28	0.01	NA	NA	0.01	NA	NA	0.00	NA	NA	0.00	NA	NA
80019-	1.30	NA	NA	0.85	NA	NA	0.20	NA	NA	0.12	NA	NA
81000-	4.11	NA	NA	1.17	NA	NA	0.98	NA	NA	0.16	NA	NA
82947-	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA
85022-	1.48	NA	NA	0.53	NA	NA	2.50	NA	NA	0.69	NA	NA
85031-	1.58	NA	NA	0.70	NA	NA	0.81	NA	NA	0.24	NA	NA
85031-26	1.61	NA	NA	0.75	NA	NA	0.74	NA	NA	0.11	NA	NA
88304-	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA	0.00	NA	NA
88304-26	0.35	NA	NA	0.58	NA	NA	0.02	NA	NA	0.02	NA	NA
90010-	0.12	NA	NA	0.18	NA	NA	0.01	NA	NA	0.01	NA	NA
90010-	0.73	NA	NA	0.95	NA	NA	1.36	NA	NA	0.91	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); %CHG=PERCENT CHANGE FROM (1984 TO 1983)

COMBO CONSISTS OF: HCPCS-MODIFIER

REPORT NUMBER: 105

REPORT TITLE : SELECTED MEAN CHARGE VALUES - BY SPECIALTY

DATA SOURCE : PROCEDURE FILE (BMAD I) WASHINGTON (009300)

SPECIALTY	MEAN: SUBMITTED CHARGE			MEAN: ALLOWED CHARGE			MEAN: DENIED AMOUNT			MEAN: EDIT EXCLUSION AMOUNT		
	CYR	PYR	REG NAT	CYR	PYR	REG NAT	CYR	PYR	REG NAT	CYR	PYR	REG NAT
01 GEN PRACTICE	4587.47	NA	NA	3176.91	NA	NA	114.73	NA	NA	186.04	NA	NA
02 GEN SURGERY	5623.99	NA	NA	4028.12	NA	NA	103.13	NA	NA	406.55	NA	NA
03 ALLERGY	1151.34	NA	NA	739.73	NA	NA	59.68	NA	NA	52.55	NA	NA
04 OTO, LARY, RHIN	2280.52	NA	NA	1526.82	NA	NA	57.98	NA	NA	147.67	NA	NA
05 ANESTHESIOLOGY	4299.61	NA	NA	2495.99	NA	NA	37.88	NA	NA	268.08	NA	NA
06 RADIOVASC	8994.50	NA	NA	6321.24	NA	NA	138.56	NA	NA	526.25	NA	NA
07 DERMATOLOGY	3805.56	NA	NA	3004.27	NA	NA	18.38	NA	NA	155.83	NA	NA
08 FAMILY FRAC	2754.47	NA	NA	1916.24	NA	NA	64.24	NA	NA	106.05	NA	NA
09 GYNECOLOGY	338.59	NA	NA	199.12	NA	NA	0.00	NA	NA	22.29	NA	NA
10 GASTROENT	3275.00	NA	NA	2324.12	NA	NA	51.59	NA	NA	188.68	NA	NA
11 INTERNAL MEDIC	10652.18	NA	NA	7593.24	NA	NA	168.73	NA	NA	627.59	NA	NA
12 MANIF THERAP	1636.16	NA	NA	1168.77	NA	NA	53.39	NA	NA	62.26	NA	NA
13 NEUROLOGY	4124.63	NA	NA	2854.94	NA	NA	39.27	NA	NA	292.30	NA	NA
14 NEURO SURG	5132.28	NA	NA	3542.22	NA	NA	112.50	NA	NA	356.90	NA	NA
15 OBSTETRICS	167.45	NA	NA	123.64	NA	NA	0.00	NA	NA	3.64	NA	NA
16 OB-GYN	1985.84	NA	NA	1291.39	NA	NA	51.36	NA	NA	134.35	NA	NA
17 OPHTHALMO	493.12	NA	NA	321.91	NA	NA	21.67	NA	NA	40.61	NA	NA
18 OPHTHALMOLOGY	19960.25	NA	NA	14699.89	NA	NA	1131.9	NA	NA	789.64	NA	NA
19 ORAL SURG	556.68	NA	NA	232.27	NA	NA	216.21	NA	NA	42.47	NA	NA
20 ORTHOPEDIC SURG	6728.64	NA	NA	4775.81	NA	NA	100.54	NA	NA	373.01	NA	NA
22 PATHOLOGY	2498.88	NA	NA	1753.16	NA	NA	46.96	NA	NA	155.90	NA	NA
23 PERI VASC DIS	739.17	NA	NA	603.15	NA	NA	10.09	NA	NA	7.70	NA	NA
24 PLASTIC SURG	1366.46	NA	NA	916.32	NA	NA	56.08	NA	NA	78.96	NA	NA
25 PHYSICAL MED	4235.55	NA	NA	3023.58	NA	NA	59.84	NA	NA	177.26	NA	NA
26 PSYCHIATRY	16490.85	NA	NA	11136.01	NA	NA	1415.6	NA	NA	453.30	NA	NA
28 PROCTOLOGY	1817.17	NA	NA	1381.27	NA	NA	10.59	NA	NA	62.74	NA	NA
29 PULMONARY DIS	3763.34	NA	NA	2618.77	NA	NA	41.67	NA	NA	283.42	NA	NA
30 RADIOLOGY	6161.00	NA	NA	4483.39	NA	NA	35.44	NA	NA	459.52	NA	NA
31 ROENTGENOLOGY	172.43	NA	NA	139.23	NA	NA	3.49	NA	NA	6.85	NA	NA
33 THORACIC SURG	5504.69	NA	NA	4167.09	NA	NA	140.27	NA	NA	266.27	NA	NA
34 UROLOGY	6658.32	NA	NA	4894.01	NA	NA	68.07	NA	NA	429.30	NA	NA
35 CHIROPRAC	30322.48	NA	NA	19441.78	NA	NA	6037.9	NA	NA	1165.2	NA	NA
36 NUCLEAR MED	1561.95	NA	NA	1108.51	NA	NA	14.90	NA	NA	74.44	NA	NA
37 PEDIATRICS	469.00	NA	NA	348.28	NA	NA	4.41	NA	NA	10.02	NA	NA
38 GERIATRICS	49.50	NA	NA	33.50	NA	NA	0.00	NA	NA	0.00	NA	NA
39 NEPHROLOGY	3753.66	NA	NA	2827.50	NA	NA	28.06	NA	NA	139.38	NA	NA
40 HAND SURG	981.23	NA	NA	676.56	NA	NA	17.63	NA	NA	88.44	NA	NA
41 OPTOMETRIST	3562.37	NA	NA	1913.61	NA	NA	1125.6	NA	NA	74.50	NA	NA
48 FODIATRY	3916.16	NA	NA	2636.24	NA	NA	260.77	NA	NA	120.57	NA	NA
49 MISSC	3916.16	NA	NA	1219.13	NA	NA	75.44	NA	NA	25.52	NA	NA
51 MED SUP CO	7810.71	NA	NA	6937.50	NA	NA	73.86	NA	NA	94.50	NA	NA
52 MED SUP CO	15870.47	NA	NA	14134.41	NA	NA	62.06	NA	NA	398.94	NA	NA
53 MED SUP CO	16637.69	NA	NA	14401.69	NA	NA	115.04	NA	NA	545.92	NA	NA
54 MED SUP CO	20228.88	NA	NA	16788.20	NA	NA	1067.9	NA	NA	510.04	NA	NA
56 INDIV CP	64623.00	NA	NA	42378.00	NA	NA	7825	NA	NA	12640	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 106

REPORT TITLE : SELECTED MEAN CHARGE VALUES - BY HCPCS GROUPS

DATA SOURCE : PROCEDURE FILE (EMAD 1) WASHINGTON (000930)

HCPCS GROUP	MEAN: SUBMITTED CHARGE			MEAN: ALLOWED CHARGE			MEAN: DENIED AMOUNT			MEAN: EDIT EXCLUSION AMT		
	CYR	FYR	REG NAT	CYR	FYR	REG NAT	CYR	FYR	REG NAT	CYR	FYR	REG NAT
A0000-A0999	133585.83	NA	NA	96947.80	NA	NA	8823.47	NA	NA	5506.62	NA	NA
A1000-A1999	240190.04	NA	NA	179348.82	NA	NA	17258.18	NA	NA	1931.14	NA	NA
A2000-A2999	3778.76	NA	NA	2983.08	NA	NA	69.63	NA	NA	165.29	NA	NA
A3000-A3999	12400.57	NA	NA	10.38	NA	NA	8196.33	NA	NA	1321.40	NA	NA
ALL OTHER	1734.60	NA	NA	1492.70	NA	NA	85.00	NA	NA	0.00	NA	NA
D0100-D0999	125.86	NA	NA	65.41	NA	NA	55.23	NA	NA	12.76	NA	NA
D1000-D1999	667.58	NA	NA	121.36	NA	NA	471.33	NA	NA	79.85	NA	NA
E0000-E9999	17208.75	NA	NA	14102.82	NA	NA	1061.39	NA	NA	507.62	NA	NA
J0000-J9999	1697.99	NA	NA	285.75	NA	NA	953.97	NA	NA	35.61	NA	NA
L0100-L9999	41201.74	NA	NA	32673.66	NA	NA	3796.75	NA	NA	1213.85	NA	NA
M0000-M0999	18711.73	NA	NA	12600.71	NA	NA	234.17	NA	NA	414.42	NA	NA
M0101-M0999	126.00	NA	NA	86.00	NA	NA	28.00	NA	NA	12.00	NA	NA
M0500-M0599	259.58	NA	NA	130.75	NA	NA	38.58	NA	NA	14.58	NA	NA
M0600-M0649	2067.75	NA	NA	1426.44	NA	NA	31.91	NA	NA	10.11	NA	NA
P0000-P9999	3105.67	NA	NA	1208.98	NA	NA	38.27	NA	NA	119.70	NA	NA
R0000-R5999	26326.39	NA	NA	21454.54	NA	NA	46.11	NA	NA	504.29	NA	NA
V0000-V4999	1848.21	NA	NA	1476.65	NA	NA	158.14	NA	NA	66.57	NA	NA
W0000-W9999	17963.73	NA	NA	10372.48	NA	NA	736.77	NA	NA	32.61	NA	NA
10000-19999	1575.78	NA	NA	1135.02	NA	NA	29.63	NA	NA	72.11	NA	NA
20000-29999	3534.32	NA	NA	2410.27	NA	NA	33.01	NA	NA	187.51	NA	NA
30000-32999	2452.06	NA	NA	1632.54	NA	NA	26.87	NA	NA	15.61	NA	NA
33000-37999	10291.79	NA	NA	7258.91	NA	NA	81.19	NA	NA	765.62	NA	NA
38000-38999	1922.05	NA	NA	1250.35	NA	NA	63.94	NA	NA	208.62	NA	NA
39000-39999	3201.22	NA	NA	1907.86	NA	NA	111.66	NA	NA	248.02	NA	NA
40000-49999	4101.10	NA	NA	2831.46	NA	NA	56.17	NA	NA	342.20	NA	NA
50000-53999	5947.77	NA	NA	4243.70	NA	NA	30.78	NA	NA	144.72	NA	NA
54000-58999	2506.29	NA	NA	1660.37	NA	NA	32.00	NA	NA	26.42	NA	NA
59000-59899	907.85	NA	NA	595.68	NA	NA	27.02	NA	NA	26.42	NA	NA
60000-64999	3235.69	NA	NA	2141.38	NA	NA	37.58	NA	NA	26.42	NA	NA
65000-68899	18230.63	NA	NA	12670.16	NA	NA	118.17	NA	NA	212.11	NA	NA
69000-69999	1686.57	NA	NA	1145.14	NA	NA	18.18	NA	NA	768.25	NA	NA
70000-76499	4879.55	NA	NA	3496.35	NA	NA	94.89	NA	NA	102.62	NA	NA
76500-76999	4685.42	NA	NA	3720.77	NA	NA	12.31	NA	NA	202.03	NA	NA
77200-77999	12754.12	NA	NA	9428.43	NA	NA	41.49	NA	NA	777.53	NA	NA
78000-79999	1768.09	NA	NA	1291.57	NA	NA	6.80	NA	NA	126.02	NA	NA
80000-89399	1935.94	NA	NA	1207.84	NA	NA	28.06	NA	NA	149.38	NA	NA
90000-90000	41919.87	NA	NA	30510.23	NA	NA	340.86	NA	NA	19.72	NA	NA
90100-90170	2189.00	NA	NA	1583.04	NA	NA	32.74	NA	NA	19.72	NA	NA
90200-90470	29452.15	NA	NA	20265.03	NA	NA	549.06	NA	NA	1687.53	NA	NA
90500-90599	10755.26	NA	NA	7445.71	NA	NA	49.56	NA	NA	209.21	NA	NA
90600-90699	8071.08	NA	NA	5454.59	NA	NA	184.40	NA	NA	51.42	NA	NA
90700-90739	1472.48	NA	NA	316.32	NA	NA	4.08	NA	NA	13.60	NA	NA
90750-90779	36.67	NA	NA	23.08	NA	NA	884.83	NA	NA	9.50	NA	NA
90790-90799	4113.17	NA	NA	1732.58	NA	NA	296.81	NA	NA	174.62	NA	NA
90800-90915	8356.46	NA	NA	4689.12	NA	NA		NA	NA	417.67	NA	NA

FOOTNOTE: FYR=LIMITED YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 107

REPORT TITLE : ANALYSIS OF ASSIGNMENT RATE - TOTAL

DATA SOURCE : PROCEDURE FILE (BMAD 1) WASHINGTON (00930)

(TOTAL SERVICES ASSIGNED)/(TOTAL FREQUENCY)

CYR PYR REG NAT

47.62 NA NA NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 402
REPORT TITLE : FREQUENCY DISTRIBUTION OF STY CORP
DATA SOURCE : BENEFICIARY LIST FOR 1970 IVY ALABAMA (00010)

REPORT DISTRIBUTION

SEX	CYR	REG	NAT
MALE	29.8	NA	NA
FEMALE	20.2	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1974); REG=REGIONAL DATA; NAT=NATIONAL DATA

EXHIBIT 13. Sample Analytical Reports: 500 Series

REPORT NUMBER: 109

REPORT TITLE : SELECTED FREQUENCY: TYPE OF SERVICE CODES EQUAL ASST SURGERY AND SURGERY

DATA SOURCE : PROCEDURE FILE (BHAD I) WASHINGTON (00930)

FREQUENCY FROM RECORDS WITH
TYPE OF SERVICE=ASST. SURGERY
DIVIDED BY
FREQUENCY FROM RECORDS WITH
TYPE OF SERVICE=SURGERY

CYR	PYR	REG	NAT
7.53	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

EXHIBIT 10. Sample Analytical Reports: 200 Series

REPORT NUMBER: 201

REPORT TITLE : FREQUENCY DISTRIBUTION - SPECIALTY GROUP BY HCPCS GROUP

DATA SOURCE : PREVAILING CHARGE FILE (BMAD II) CALIFORNIA (02050)

(NUMBER OF RECORDS WITH A GIVEN SPECIALTY CODE IN A GIVEN HCPCS GROUP)/(TOTAL NUMBER OF RECORDS IN THAT HCPCS GROUP)

HCPCS GROUP	SPECIALTY GROUP	CYR	FYR
A00000-A0999	INVALID SPECIALTY CODE -	100	NA
A20000-A2999	INVALID SPECIALTY CODE -	100	NA
A40000-A4649	INVALID SPECIALTY CODE -	100	NA
A4650-A4999	INVALID SPECIALTY CODE -	100	NA
E00000-E9999	INVALID SPECIALTY CODE -	100	NA
L0100-L9999	INVALID SPECIALTY CODE -	100	NA
M00000-M0009	INVALID SPECIALTY CODE -	100	NA
M00061-M0099	INVALID SPECIALTY CODE -	100	NA
M0500-M0599	INVALID SPECIALTY CODE -	100	NA
F00000-F9999	INVALID SPECIALTY CODE -	100	NA
R00000-R5999	INVALID SPECIALTY CODE -	100	NA
V00000-V4999	INVALID SPECIALTY CODE -	100	NA
W00000-W9999	INVALID SPECIALTY CODE -	100	NA
100000-19999	INVALID SPECIALTY CODE -	100	NA
200000-29999	INVALID SPECIALTY CODE -	100	NA
300000-32999	INVALID SPECIALTY CODE -	100	NA
330000-37999	INVALID SPECIALTY CODE -	100	NA
380000-38999	INVALID SPECIALTY CODE -	100	NA
390000-39999	INVALID SPECIALTY CODE -	100	NA
400000-49999	INVALID SPECIALTY CODE -	100	NA
500000-53999	INVALID SPECIALTY CODE -	100	NA
540000-58999	INVALID SPECIALTY CODE -	100	NA
590000-59899	INVALID SPECIALTY CODE -	100	NA
600000-64999	INVALID SPECIALTY CODE -	100	NA
650000-68899	INVALID SPECIALTY CODE -	100	NA
690000-69999	INVALID SPECIALTY CODE -	100	NA
700000-76499	INVALID SPECIALTY CODE -	100	NA
76500-76999	INVALID SPECIALTY CODE -	100	NA
77200-77799	INVALID SPECIALTY CODE -	100	NA
780000-79999	INVALID SPECIALTY CODE -	100	NA
800000-89399	INVALID SPECIALTY CODE -	100	NA
900000-90080	INVALID SPECIALTY CODE -	100	NA
901000-90170	INVALID SPECIALTY CODE -	100	NA
902000-90470	INVALID SPECIALTY CODE -	100	NA
905000-90599	INVALID SPECIALTY CODE -	100	NA
906000-90699	INVALID SPECIALTY CODE -	100	NA
908000-90919	INVALID SPECIALTY CODE -	100	NA
90940-90999	INVALID SPECIALTY CODE -	100	NA
910000-91299	INVALID SPECIALTY CODE -	100	NA
920000-92499	INVALID SPECIALTY CODE -	100	NA
925000-92599	INVALID SPECIALTY CODE -	100	NA
929000-93960	INVALID SPECIALTY CODE -	100	NA
940000-94799	INVALID SPECIALTY CODE -	100	NA
950000-95199	INVALID SPECIALTY CODE -	100	NA
95819-95999	INVALID SPECIALTY CODE -	100	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 202

REPORT TITLE : FREQUENCY DISTRIBUTION - HCPCS GROUP BY SPECIALTY GROUP

DATA SOURCE : PREVAILING CHARGE FILE (BMAD II) CALIFORNIA (Ø2Q5Ø)

$$\text{NUMBER OF RECORDS WITH A GIVEN HCPCS GROUP AND A GIVEN SPECIALTY CODE} / (\text{TOTAL NUMBER OF RECORDS WITH THAT SPECIALTY CODE})$$

SPECIALTY CODE	HCPCS GROUP	CYR	FYR
INVALID SPECIALTY CODE - X00	A0000-A0999	0.12	NA
INVALID SPECIALTY CODE - X00	A2000-A2999	0.03	NA
INVALID SPECIALTY CODE - X00	A4000-A4649	0.06	NA
INVALID SPECIALTY CODE - X00	A4650-A4999	0.06	NA
INVALID SPECIALTY CODE - X00	E0000-E9999	5.54	NA
INVALID SPECIALTY CODE - X00	L0100-L9999	9.51	NA
INVALID SPECIALTY CODE - X00	M0000-M0009	0.59	NA
INVALID SPECIALTY CODE - X00	M0061-M0099	0.01	NA
INVALID SPECIALTY CODE - X00	M0500-M0599	0.09	NA
INVALID SPECIALTY CODE - X00	F0000-F9999	0.05	NA
INVALID SPECIALTY CODE - X00	R0000-R5999	0.07	NA
INVALID SPECIALTY CODE - X00	V0000-V4999	1.96	NA
INVALID SPECIALTY CODE - X00	W0000-W9999	2.59	NA
INVALID SPECIALTY CODE - X00	10000-19999	6.35	NA
INVALID SPECIALTY CODE - X00	20000-29999	9.55	NA
INVALID SPECIALTY CODE - X00	30000-32999	2.33	NA
INVALID SPECIALTY CODE - X00	33000-37999	3.86	NA
INVALID SPECIALTY CODE - X00	38000-38999	0.48	NA
INVALID SPECIALTY CODE - X00	39000-39999	0.17	NA
INVALID SPECIALTY CODE - X00	40000-49999	6.99	NA
INVALID SPECIALTY CODE - X00	50000-53999	2.89	NA
INVALID SPECIALTY CODE - X00	54000-58999	2.48	NA
INVALID SPECIALTY CODE - X00	59000-59899	0.06	NA
INVALID SPECIALTY CODE - X00	60000-64999	2.41	NA
INVALID SPECIALTY CODE - X00	65000-68899	2.26	NA
INVALID SPECIALTY CODE - X00	69000-69999	0.53	NA
INVALID SPECIALTY CODE - X00	70000-76499	9.43	NA
INVALID SPECIALTY CODE - X00	76500-76999	0.10	NA
INVALID SPECIALTY CODE - X00	77260-77799	0.20	NA
INVALID SPECIALTY CODE - X00	78000-79999	0.38	NA
INVALID SPECIALTY CODE - X00	80000-89399	11.89	NA
INVALID SPECIALTY CODE - X00	90000-90080	3.81	NA
INVALID SPECIALTY CODE - X00	90100-90170	1.08	NA
INVALID SPECIALTY CODE - X00	90200-90470	4.03	NA
INVALID SPECIALTY CODE - X00	90500-90599	1.08	NA
INVALID SPECIALTY CODE - X00	90600-90699	1.20	NA
INVALID SPECIALTY CODE - X00	90800-90919	0.37	NA
INVALID SPECIALTY CODE - X00	90940-90999	0.25	NA
INVALID SPECIALTY CODE - X00	91000-91255	0.01	NA
INVALID SPECIALTY CODE - X00	92000-92499	0.55	NA
INVALID SPECIALTY CODE - X00	92500-92599	0.28	NA
INVALID SPECIALTY CODE - X00	92900-92960	1.46	NA
INVALID SPECIALTY CODE - X00	94000-94799	0.71	NA
INVALID SPECIALTY CODE - X00	95000-95199	0.13	NA
INVALID SPECIALTY CODE - X00	95819-95999	0.47	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 107

REPORT TITLE: FREQUENCY DISTRIBUTION - LOCALITY CODE BY HCPCS GROUP

DATA SOURCE: PREVALENT DISEASE FILE (EMAL ID) CALIFORNIA (02/05/00)

(NUMBER OF RECORDS WITH A GIVEN LOCALITY CODE
IN A GIVEN HCPCS GROUP) /
(TOTAL NUMBER OF RECORDS IN THAT HCPCS GROUP)

HCPCS GROUP	LOCALITY CODE	CYR	PYR
A00000-A0999	16	8.33	NA
A00000-A0999	17	8.33	NA
A00000-A0999	18	8.33	NA
A00000-A0999	19	8.33	NA
A00000-A0999	20	8.33	NA
A00000-A0999	21	8.33	NA
A00000-A0999	22	8.33	NA
A00000-A0999	23	8.33	NA
A00000-A0999	24	8.33	NA
A00000-A0999	25	8.33	NA
A00000-A0999	26	8.33	NA
A00000-A0999	27	8.33	NA
A00000-A0999	28	8.33	NA
A00000-A0999	29	8.33	NA
A00000-A0999	30	8.33	NA
A00000-A0999	31	8.33	NA
A00000-A0999	32	8.33	NA
A00000-A0999	33	8.33	NA
A00000-A0999	34	8.33	NA
A00000-A0999	35	8.33	NA
A00000-A0999	36	8.33	NA
A00000-A0999	37	8.33	NA
A00000-A0999	38	8.33	NA
A00000-A0999	39	8.33	NA
A00000-A0999	40	8.33	NA
A00000-A0999	41	8.33	NA
A00000-A0999	42	8.33	NA
A00000-A0999	43	8.33	NA
A00000-A0999	44	8.33	NA
A00000-A0999	45	8.33	NA
A00000-A0999	46	8.33	NA
A00000-A0999	47	8.33	NA
A00000-A0999	48	8.33	NA
A00000-A0999	49	8.33	NA
A00000-A0999	50	8.33	NA
A00000-A0999	51	8.33	NA
A00000-A0999	52	8.33	NA
A00000-A0999	53	8.33	NA
A00000-A0999	54	8.33	NA
A00000-A0999	55	8.33	NA
A00000-A0999	56	8.33	NA
A00000-A0999	57	8.33	NA
A00000-A0999	58	8.33	NA
A00000-A0999	59	8.33	NA
A00000-A0999	60	8.33	NA
A00000-A0999	61	8.33	NA
A00000-A0999	62	8.33	NA
A00000-A0999	63	8.33	NA
A00000-A0999	64	8.33	NA
A00000-A0999	65	8.33	NA
A00000-A0999	66	8.33	NA
A00000-A0999	67	8.33	NA
A00000-A0999	68	8.33	NA
A00000-A0999	69	8.33	NA
A00000-A0999	70	8.33	NA
A00000-A0999	71	8.33	NA
A00000-A0999	72	8.33	NA
A00000-A0999	73	8.33	NA
A00000-A0999	74	8.33	NA
A00000-A0999	75	8.33	NA
A00000-A0999	76	8.33	NA
A00000-A0999	77	8.33	NA
A00000-A0999	78	8.33	NA
A00000-A0999	79	8.33	NA
A00000-A0999	80	8.33	NA
A00000-A0999	81	8.33	NA
A00000-A0999	82	8.33	NA
A00000-A0999	83	8.33	NA
A00000-A0999	84	8.33	NA
A00000-A0999	85	8.33	NA
A00000-A0999	86	8.33	NA
A00000-A0999	87	8.33	NA
A00000-A0999	88	8.33	NA
A00000-A0999	89	8.33	NA
A00000-A0999	90	8.33	NA
A00000-A0999	91	8.33	NA
A00000-A0999	92	8.33	NA
A00000-A0999	93	8.33	NA
A00000-A0999	94	8.33	NA
A00000-A0999	95	8.33	NA
A00000-A0999	96	8.33	NA
A00000-A0999	97	8.33	NA
A00000-A0999	98	8.33	NA
A00000-A0999	99	8.33	NA
A00000-A0999	100	8.33	NA

FOOTNOTE: 1. NA = NOT AVAILABLE. 2. PREVIOUS YEAR (1999)

THE UNIVERSITY OF CHICAGO

REFLECT TITLE : "FREQUENCY DISTRIBUTION" - TOPICS GROUP BY LOCALITY CODE

1979 SOURCE : PREVAILING CHARGE FILE (ENAD II) CALIFORNIA (Q2/50)

(NUMBER OF RECORDS WITH A GIVEN HCPDS GROUP
AND A GIVEN LOCALITY CODE) /
(TOTAL NUMBER OF RECORDS WITH THAT LOCALITY CODE)

LOCALITY CODE	HCFCS GROUP	FYR
00	F00000-F9999	0.42
00	B00000-B9999	99.56
14	A00000-A0999	0.12
15	A20000-A2999	0.02
15	A40000-A4449	0.06
16	A46500-A4999	0.06
16	E00000-E9999	5.59
16	L01000-L9999	9.60
16	M00000-M0009	0.60
16	M00610-M0099	0.01
16	M05000-M0599	0.99
16	F00000-F9999	0.02
16	R01000-R5999	0.07
16	V00000-V4999	1.98
16	W00000-W9999	2.61
16	100000-19999	6.92
16	200000-29999	9.96
16	300000-39999	0.20
16	400000-49999	2.50
16	500000-59999	1.48
16	600000-69999	0.17
16	700000-79999	0.99
16	800000-89999	2.56
16	900000-99999	2.48
16	000000-09999	0.06
16	100000-19999	2.20
16	200000-29999	2.18
16	300000-39999	0.51
16	400000-49999	0.51
16	500000-59999	0.12
16	600000-69999	0.22
16	700000-79999	0.20
16	800000-89999	0.20
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	1.05
16	100000-19999	1.05
16	200000-29999	1.05
16	300000-39999	1.05
16	400000-49999	1.05
16	500000-59999	1.05
16	600000-69999	1.05
16	700000-79999	1.05
16	800000-89999	1.05
16	900000-99999	1.05
16	000000-09999	

[illegible]

REPORT NUMBER: 205

REPORT TITLE: FREQUENCY DISTRIBUTION

TYPE OF SERVICE CODE BY HCPCS GROUP

DATA SOURCE: PREVALENCE CHANGE FILE (BRAD 11) CALIFORNIA (01/05/00)

(NUMBER OF RECORDS WITH A GIVEN TYPE OF SERVICE CODE
IN A GIVEN HCPCS GROUP) /
(TOTAL NUMBER OF RECORDS IN THAT HCPCS GROUP)

HCPCS GROUP	TYPE OF SERVICE CODE	CYR	FYR
A0000-A0099	9 0TH MED SERV	100	NA
A1000-A1099	1 MEDICAL CARE	100	NA
A2000-A2099	9 0TH MED SERV	100	NA
A3000-A3099	0 WHL PLD OR FRC	100	NA
A4000-A4099	L RENAL SUFF HME	0.26	NA
A5000-A5099	9 0TH MED SERV	99.74	NA
A6000-A6099	9 0TH MED SERV	100	NA
A7000-A7099	1 MEDICAL CARE	100	NA
A8000-A8099	1 MEDICAL CARE	100	NA
A9000-A9099	1 MEDICAL CARE	100	NA
B0000-B0099	5 DIAG LAB	95.24	NA
B1000-B1099	9 0TH MED SERV	4.76	NA
B2000-B2099	1 MEDICAL CARE	40.00	NA
B3000-B3099	4 DIAG X-RAY	40.00	NA
B4000-B4099	9 0TH MED SERV	100	NA
B5000-B5099	1 MEDICAL CARE	6.25	NA
B6000-B6099	4 DIAG X-RAY	4.47	NA
B7000-B7099	5 DIAG LAB	0.56	NA
B8000-B8099	9 0TH MED SERV	88.74	NA
B9000-B9099	1 SURGERY	91.78	NA
C0000-C0099	0 ASST AT SURG	9.22	NA
C1000-C1099	2 SURGERY	96.72	NA
C2000-C2099	0 ASST AT SURG	10.27	NA
C3000-C3099	2 SURGERY	85.19	NA
C4000-C4099	0 ASST AT SURG	14.81	NA
C5000-C5099	2 SURGERY	66.19	NA
C6000-C6099	0 ASST AT SURG	33.81	NA
C7000-C7099	2 SURGERY	61.64	NA
C8000-C8099	0 ASST AT SURG	36.36	NA
C9000-C9099	2 SURGERY	50.00	NA
D0000-D0099	0 ASST AT SURG	50.00	NA
D1000-D1099	2 SURGERY	65.00	NA
D2000-D2099	0 ASST AT SURG	34.10	NA
D3000-D3099	2 SURGERY	1.00	NA
D4000-D4099	0 SURGERY	74.06	NA
D5000-D5099	0 ASST AT SURG	24.94	NA
D6000-D6099	2 SURGERY	68.54	NA
D7000-D7099	0 ASST AT SURG	31.16	NA
D8000-D8099	2 SURGERY	25.00	NA
D9000-D9099	0 ASST AT SURG	25.00	NA
E0000-E0099	2 SURGERY	25.00	NA
E1000-E1099	0 ASST AT SURG	25.00	NA
E2000-E2099	2 SURGERY	25.00	NA
E3000-E3099	0 ASST AT SURG	25.00	NA
E4000-E4099	2 SURGERY	25.00	NA
E5000-E5099	0 ASST AT SURG	25.00	NA
E6000-E6099	2 SURGERY	25.00	NA
E7000-E7099	0 ASST AT SURG	25.00	NA
E8000-E8099	2 SURGERY	25.00	NA
E9000-E9099	0 ASST AT SURG	25.00	NA

PREVALENCE CHANGE FILE (BRAD 11) CALIFORNIA (01/05/00)

REPORT NUMBER 000

REPORT TITLE : (FREQUENCY) DISTRIBUTION HCPCS GROUP BY TYPE OF SERVICE CODE

DATA SOURCE : (FACILITY) CHARGE FILE (BROAD ID) CALIFORNIA 1970

(NUMBER OF RECORDS WITH A GIVEN HCPCS GROUP
AND A GIVEN TYPE OF SERVICE CODE)
(TOTAL NUMBER OF RECORDS WITH THAT TYPE OF SERVICE CODE)

TYPE OF SERVICE CODE	HCPCS GROUP	CYR	PYR
RENAL SUPP HME	E00000-E9999	100	NA
KIDNEY DONOR	500000-52999	100	NA
WHL BLD OR FRC	A4650-A4999	100	NA
MEDICAL CARE	A20000-A2999	0.17	NA
MEDICAL CARE	M00000-M0999	7.56	NA
MEDICAL CARE	M0061-M0999	0.00	NA
MEDICAL CARE	M0500-M0599	0.52	NA
MEDICAL CARE	M0500-M5999	0.26	NA
MEDICAL CARE	M00000-M2999	0.77	NA
MEDICAL CARE	900000-90000	22.02	NA
MEDICAL CARE	90100-90100	6.51	NA
MEDICAL CARE	90200-90499	21.22	NA
MEDICAL CARE	90500-90599	7.51	NA
MEDICAL CARE	90800-90819	2.20	NA
MEDICAL CARE	90940-90999	1.52	NA
MEDICAL CARE	91000-91299	0.07	NA
MEDICAL CARE	92000-92199	0.31	NA
MEDICAL CARE	92500-92599	1.66	NA
MEDICAL CARE	92900-92999	8.75	NA
MEDICAL CARE	94000-94799	4.70	NA
MEDICAL CARE	95000-95199	1.78	NA
MEDICAL CARE	9561-95999	2.51	NA
MEDICAL CARE	96500-96599	0.28	NA
MEDICAL CARE	96900-96999	0.20	NA
MEDICAL CARE	97000-97999	6.41	NA
MEDICAL CARE	97800-98199	1.53	NA
MEDICAL CARE	10000-10999	17.56	NA
MEDICAL CARE	20000-20999	1.61	NA
MEDICAL CARE	21000-21999	1.61	NA
MEDICAL CARE	22000-22999	1.17	NA
MEDICAL CARE	23000-23999	1.17	NA
MEDICAL CARE	24000-24999	1.17	NA
MEDICAL CARE	25000-25999	1.17	NA
MEDICAL CARE	26000-26999	1.17	NA
MEDICAL CARE	27000-27999	1.17	NA
MEDICAL CARE	28000-28999	1.17	NA
MEDICAL CARE	29000-29999	1.17	NA
MEDICAL CARE	30000-30999	1.17	NA
MEDICAL CARE	31000-31999	1.17	NA
MEDICAL CARE	32000-32999	1.17	NA
MEDICAL CARE	33000-33999	1.17	NA
MEDICAL CARE	34000-34999	1.17	NA
MEDICAL CARE	35000-35999	1.17	NA
MEDICAL CARE	36000-36999	1.17	NA
MEDICAL CARE	37000-37999	1.17	NA
MEDICAL CARE	38000-38999	1.17	NA
MEDICAL CARE	39000-39999	1.17	NA
MEDICAL CARE	40000-40999	1.17	NA
MEDICAL CARE	41000-41999	1.17	NA
MEDICAL CARE	42000-42999	1.17	NA
MEDICAL CARE	43000-43999	1.17	NA
MEDICAL CARE	44000-44999	1.17	NA
MEDICAL CARE	45000-45999	1.17	NA
MEDICAL CARE	46000-46999	1.17	NA
MEDICAL CARE	47000-47999	1.17	NA
MEDICAL CARE	48000-48999	1.17	NA
MEDICAL CARE	49000-49999	1.17	NA
MEDICAL CARE	50000-50999	1.17	NA
MEDICAL CARE	51000-51999	1.17	NA
MEDICAL CARE	52000-52999	1.17	NA
MEDICAL CARE	53000-53999	1.17	NA
MEDICAL CARE	54000-54999	1.17	NA
MEDICAL CARE	55000-55999	1.17	NA
MEDICAL CARE	56000-56999	1.17	NA
MEDICAL CARE	57000-57999	1.17	NA
MEDICAL CARE	58000-58999	1.17	NA
MEDICAL CARE	59000-59999	1.17	NA
MEDICAL CARE	60000-60999	1.17	NA
MEDICAL CARE	61000-61999	1.17	NA
MEDICAL CARE	62000-62999	1.17	NA
MEDICAL CARE	63000-63999	1.17	NA
MEDICAL CARE	64000-64999	1.17	NA
MEDICAL CARE	65000-65999	1.17	NA
MEDICAL CARE	66000-66999	1.17	NA
MEDICAL CARE	67000-67999	1.17	NA
MEDICAL CARE	68000-68999	1.17	NA
MEDICAL CARE	69000-69999	1.17	NA
MEDICAL CARE	70000-70999	1.17	NA
MEDICAL CARE	71000-71999	1.17	NA
MEDICAL CARE	72000-72999	1.17	NA
MEDICAL CARE	73000-73999	1.17	NA
MEDICAL CARE	74000-74999	1.17	NA
MEDICAL CARE	75000-75999	1.17	NA

REPORT NUMBER: 207

REPORT TITLE : SELECTED PREVAILING CHARGE STATISTICS

DATA SOURCE : PREVAILING CHARGE FILE (BMAD II) CALIFORNIA (02050)

(NO. RECORDS W/ CONVERSION FACTOR=ZERO)/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ 50% FIELD ='ANES')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ UNADJ 75% ='ANES')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ GAP FILL PREV='RVU')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ 50% FIELD ='NA')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ REL VALUE ='RNE','BR')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORDS W/ ADJ 75% ='NA')/ (TOTAL NUMBER RECS IN FILE)	(NO. RECORF W/ UNADJ 7 ='NA')/ (TOTAL NUM RECS IN FI
CYR PY RG NL	CYR PY RG NL	CYR PY RG NL	CYR PY RG NL	CYR PY RG NL	CYR PY RG NL	CYR PY RG NL	CYR PY RG
0.00 NA NA NA	0.00 NA NA NA	0.00 NA NA NA	0.00 NA NA NA	0.58 NA NA NA	0.00 NA NA NA	0.00 NA NA NA	88.49 NA NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PY=PREVIOUS YEAR (1983); RG=REGIONAL DATA; NL=NATIONAL DATA

REPORT NUMBER: 128

REPORT TITLE: SOURCE OF DATA, 75% ADJUSTED

REPORT NUMBER: 128

FREQUENCY DISTRIBUTION (PERCENTAGE) FOR :

SOURCE OF DATA, 75% ADJUSTED		SOURCE OF ADJUSTMENT		ORIGIN OF DATA, 75% ADJUSTED	
SOURCE	CYR	SPREAD	CYR	PYR	REG
1	11.51	1	16.27	NA	NA
2	10.81	2	50.79	NA	NA
3	10.81	3	0.72	NA	NA
4	10.81	4	0.19	NA	NA
5	10.81	5	31.12	NA	NA
6	10.81	6	0.59	NA	NA
7	10.81	7	0.10	NA	NA
8	10.81	8	0.10	NA	NA

REPORT NUMBER: 209

REPORT TITLE : TREND ANALYSIS - PREVAILING CHARGE DATA

DATA SOURCE : PREVAILING CHARGE FILE (BMAD II) CALIFORNIA (02050)

GAP FILL PREVAILING:

75% UNADJUSTED:

75% ADJUSTED:

HCPCS	MOD	LOC	SPEC	TOS	CYR	FYR	%CHANGE	AVG % CHANGE THIS CARRIER:	NA	AVG % CHANGE THIS CARRIER:	NA	CYR	FYR	%CHANGE	AVG % CHANGE THIS CARRIER:	NA	AVG % CHANGE THIS CARRIER:	NA	CYR	FYR	%CHANGE	AVG % CHANGE THIS CARRIER:	NA
A0020		15	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		16	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		17	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		18	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		18	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		19	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		20	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		20	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		21	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		21	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		22	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		23	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		23	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		24	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		24	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		25	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		25	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		26	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		26	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		28	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A0020		28	X59	9	600	NA	NA	NA	NA	NA	NA	600	NA	NA	NA	NA	NA	NA	NA	600	NA	NA	NA
A2000		16	X35	1	2,500	NA	NA	NA	NA	NA	NA	1,890	NA	NA	NA	NA	NA	NA	NA	1,890	NA	NA	NA
A2000		16	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		17	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		17	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		18	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		18	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		19	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		19	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		20	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		20	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		21	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		21	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		22	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		22	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA
A2000		23	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA	NA	NA	NA	NA	3,200	NA	NA	NA
A2000		23	X35	1	3,200	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA	NA	NA	NA	NA	3,160	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); %CHANGE=PERCENT CHANGE (FROM 1983 TO 1984)

EXHIBIT 11. Sample Analytical Reports: 300 Series

REPORT NUMBER: 301

REPORT TITLE : FREQUENCY DISTRIBUTION - TYPE OF PROVIDER CODES

DATA SOURCE : PROVIDER FILE (EMAD III) WISCONSIN (00951)

FREQUENCY DISTRIBUTION (PERCENTAGE) FOR :

TYPE OF PROVIDER				
TYPEPROV	CYR	FYR	REG	NAT
1	67.99	NA	NA	NA
3	1.90	NA	NA	NA
7	30.11	NA	NA	NA

REPORT NUMBER: 302

REPORT TITLE : FREQUENCY DISTRIBUTION - SPECIALTY CODES BY TYPE OF PROVIDER CODES

DATA SOURCE : PROVIDER FILE (BMAD III) WISCONSIN (00951)

(NUMBER RECORDS WITH A GIVEN SPECIALTY CODE AND A GIVEN TYPE OF PROVIDER CODE)/			
(TOTAL NUMBER RECORDS WITH A GIVEN TYPE OF PROVIDER CODE)			
TYPE OF PROVIDER CODE	SPECIALTY CODE	CYR	FYR
1 PHYS SOLO SS	00	0.00	NA
1 PHYS SOLO SS	01 GEN PRACTICE	5.45	NA
1 PHYS SOLO SS	02 GEN SURGERY	10.89	NA
1 PHYS SOLO SS	05 ANESTHESIOLOGY	0.72	NA
1 PHYS SOLO SS	06 CARDIOVASC	0.27	NA
1 PHYS SOLO SS	07 DERMATOLOGY	2.49	NA
1 PHYS SOLO SS	08 FAMILY PRACT	28.39	NA
1 PHYS SOLO SS	11 INTERNAL MEDIC	24.80	NA
1 PHYS SOLO SS	12 MANIF THERAP	1.14	NA
1 PHYS SOLO SS	13 NEUROLOGY	3.83	NA
1 PHYS SOLO SS	16 OB-GYN	1.03	NA
1 PHYS SOLO SS	18 OPHTHALMOLOGY	7.02	NA
1 PHYS SOLO SS	20 ORTHOPEDIC SURG	5.04	NA
1 PHYS SOLO SS	21 PATH ANAT	1.40	NA
1 PHYS SOLO SS	26 PSYCHIATRY	0.81	NA
1 PHYS SOLO SS	34 URROLOGY	1.24	NA
1 PHYS SOLO SS	35 CHIROPRACTOR	2.48	NA
1 PHYS SOLO SS	39 NEPHROLOGY	0.53	NA
1 PHYS SOLO SS	41 OPTOMETRIST	0.19	NA
1 PHYS SOLO SS	48 FODIATRY	2.12	NA
1 PHYS SOLO SS	49 MISSC	0.08	NA
1 PHYS SOLO SS	62 PSYCHOLOGIST	0.06	NA
3 SUPP EI	41 OPTOMETRIST	5.15	NA
3 SUPP EI	59 AMBULANCE	36.79	NA
3 SUPP EI	60 PUBLIC HLTH	41.53	NA
3 SUPP EI	80	0.08	NA
3 SUPP EI	87 ALL OTHR	16.45	NA
7 CLINCS EI	08 FAMILY PRACT	6.13	NA
7 CLINCS EI	35 CHIROPRACTOR	9.95	NA
7 CLINCS EI	49 MISSC	0.21	NA
7 CLINCS EI	70 CLINIC	33.72	NA

REPORT NUMBER: 300

REPORT TITLE : FREQUENCY OF FETTERED PROVIDER ID AND HIGH

DATA SOURCE : PROVIDER ID AND HIGH WISCONSIN (00951)

THE AVERAGE NUMBER OF FETTERED PROVIDER ID NUMBER

C-F	PER 1000 NAT	THE AVERAGE NUMBER OF FETTERED PROVIDER ID NUMBER
754.40	NA	NA
4.76	NA	NA

FOOTNOTE: C-F-CORRELATION (1984); F-F-FREQUENCY (1984); RES-REGIONAL DATA; INT-NATIONAL DATA

REPORT NUMBER: 304
 REPORT TITLE : SELECTED STATISTICS -- NUMBER OF PHYSICIAN SUPPLIERS (UNDER PROVIDER ID)
 DATA SOURCE : PROVIDER FILE (DMAD III) WISCONSIN (00951)

DIFFERENCES
 FROM FYR

PROVIDER ID	
064126305	NA
135583779	NA
146167043	NA
157283716	NA
209058740	NA
276079757	NA
304403238	NA
305304747	NA
306548720	NA
314301970	NA
328408372	NA
328446486	NA
340305656	NA
347421314	NA
350264414	NA
351443979	NA
356148228	NA
363018954	NA
367247676	NA
387055631	NA
386126254	NA
388209217	NA
388243053	NA
388343467	NA
388408184	NA
388484707	NA
390031884	NA
390160914	NA
390312960	NA
390463436	NA
390605878	NA
390831153	NA
390854475	NA
390989242	NA
391019990	NA
391045735	NA
391127555	NA

391146251	NA
391185380	NA
391191606	NA
391200155	NA
391234949	NA
391277696	NA
391287191	NA
391294908	NA
391398925	NA
391399143	NA
391406649	NA
391408965	NA
391420057	NA
391426462	NA
391481178	NA
391661174	NA
392307234	NA
392383564	NA
392505096	NA
392588822	NA
394125700	NA
394409548	NA
394461181	NA
395567209	NA
396005752	NA
397309267	NA
397387703	NA
398107770	NA
398168506	NA
398368464	NA
398404220	NA
398506077	NA
399247974	NA
399285244	NA
399405919	NA
399441735	NA
399506319	NA
472165145	NA
479705109	NA
481526214	NA
482324023	NA
485728840	NA
493321847	NA
516467407	NA
579661505	NA

REPORT NUMBER: 305

REPORT TITLE : SELECTED STATISTICS - PROVIDER ID NUMBER

DATA SOURCE : PROVIDER FILE (BMAD III) WISCONSIN (00951)

# OF RECORDS WITH NEW ID/ TOTAL # OF RECORDS				# OF RECORDS WITH DELETED ID/ TOTAL # OF RECORDS			
CYR	PYR	REG	NAT	CYR	PYR	REG	NAT
NA	NA	NA	NA	NA	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA
?

EXHIBIT 12. Sample Analytical Reports: 400 Series

REPORT NUMBER: 461

REPORT TITLE: FREQUENCY OF RECORDS BY PROVIDER ID: HIGH

DATA SOURCE: BEHILIAH (1984) 204 TO ALABAMA (00510)

AVERAGE NUMBER OF RECORDS PER HIGH			AVERAGE NUMBER OF RECORDS PER PROVIDER ID NUMBER		
AGE	SEX	ETH	AGE	SEX	ETH
14.52	HA	HA	123.29	HA	HA

FOOTNOTE: CYS-REF: 1984; 1984 PREVIOUS YEAR (1983); RES-REGIONAL DATA; NAT-NATIONAL DATA

REPORT NUMBER: 501

REPORT TITLE : SELECTED STATISTICS - REIMBURSEMENT AND ALLOWED CHARGES

DATA SOURCE : BENEFICIARY FILE (BMAD IV) ALABAMA (00510)
PROVIDER FILE (BMAD III) ALABAMA (00510)

TOTAL REIMBURSED AMOUNT/ TOTAL ALLOWED CHARGES				TOTAL REIMBURSED AMOUNT/ TOTAL ALLOWED CHARGES			
BMAD III				BMAD IV			
CYR	FYR	REG	NAT	CYR	FYR	REG	NAT
79.59	NA	NA	NA	79.80	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 502

REPORT TITLE : FREQUENCY DISTRIBUTION -- ESRD INDICATOR

DATA SOURCE : BENEFICIARY FILE (BMAD IV) ALABAMA (00510)
PROVIDER FILE (BMAD III) ALABAMA (00510)

PERCENTAGE OF ESRD RECORDS				PERCENTAGE OF ESRD RECORDS			
BMAD III				BMAD IV			
CYR	PYR	REG	NAT	CYR	PYR	REG	NAT
7.58	NA	NA	NA	6.96	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 503

REPORT TITLE : PERCENTAGE DISTRIBUTION- PROCESSING INDICATOR BY HCPCS GROUPS

DATA SOURCE : PROVIDER (BMAD3) & BENEFICIARY (BMAD4) FILES ALABAMA (00510)

FROSIND	HCPCS GROUP	BMAD3		BMAD4		FYR	REG	NAT	FYR	REG	NAT
		CYR	NAT	CYR	NAT						
A ALLOWED	A0000-A0999	0.05	NA	0.77	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	A2000-A2999	0.00	NA	1.52	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	A4000-A4649	0.00	NA	0.15	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	D0100-D0999	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	D1000-D9999	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	E0000-E9999	0.00	NA	5.83	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	J0000-J8999	2.13	NA	1.98	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	ALL OTHER	0.02	NA	0.15	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	L0100-L9999	0.00	NA	0.08	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	M0000-M0009	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	M0020-M0049	0.00	NA	0.03	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	M0200-M0249	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	M0900-M0999	0.00	NA	0.38	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	F0000-F9999	0.16	NA	0.28	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	R6000-R6999	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	T1000-T1999	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	T7000-T9999	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	V0000-V4999	0.45	NA	0.24	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	W0000-W9999	1.49	NA	2.60	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	10000-19999	0.62	NA	1.81	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	20000-29999	0.76	NA	1.03	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	30000-32999	0.11	NA	0.26	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	33000-37999	0.24	NA	0.49	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	38000-38999	0.01	NA	0.02	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	39000-39999	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	40000-49999	0.51	NA	0.91	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	50000-53999	0.12	NA	0.64	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	54000-58999	0.06	NA	0.16	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	59000-59899	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	60000-64999	0.08	NA	0.16	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	65000-68899	0.14	NA	0.39	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	69000-69999	0.06	NA	0.09	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	70000-76499	30.30	NA	12.29	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	76500-76999	1.50	NA	0.74	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	77200-77799	5.30	NA	0.78	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	78000-79999	2.04	NA	0.73	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	80000-89399	23.30	NA	21.31	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90000-90080	15.86	NA	21.66	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90100-90170	0.09	NA	0.09	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90200-90470	6.34	NA	9.71	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90500-90599	0.74	NA	1.58	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90600-90699	1.23	NA	1.35	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90701-90749	0.04	NA	0.09	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90780-90799	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
A ALLOWED	90800-90919	0.10	NA	0.44	NA	NA	NA	NA	NA	NA	NA

FOOTNOTE: CIR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 504

REPORT TITLE : PERCENTAGE DISTRIBUTION- HCPCS GROUPS BY PROCESSING INDICATOR

DATA SOURCE : PROVIDER (BMAD3) & BENEFICIARY (BMAD4) FILES ALABAMA (00510)

HCPCS GROUP	PRCSIND	BMAD3		BMAD4		FYR	REG	NAT
		CYR		CYR				
A0000-A0999	A ALLOWED	73.81		72.75		NA	NA	NA
A0000-A0999	D DENIED	26.19		24.97		NA	NA	NA
A0000-A0999	R REPROCESSED	0.00		2.28		NA	NA	NA
A2000-A2999	A ALLOWED	0.00		87.21		NA	NA	NA
A2000-A2999	D DENIED	0.00		12.62		NA	NA	NA
A2000-A2999	R REPROCESSED	0.00		0.17		NA	NA	NA
A4000-A4649	A ALLOWED	7.14		61.66		NA	NA	NA
A4000-A4649	D DENIED	92.86		37.90		NA	NA	NA
A4000-A4649	R REPROCESSED	0.00		0.44		NA	NA	NA
A9000-A9999	D DENIED	100.00		100.00		NA	NA	NA
D0100-D0999	A ALLOWED	0.00		10.00		NA	NA	NA
D0100-D0999	D DENIED	100.00		90.00		NA	NA	NA
D1000-D9999	A ALLOWED	0.00		6.67		NA	NA	NA
D1000-D9999	D DENIED	100.00		93.33		NA	NA	NA
E0000-E9999	A ALLOWED	50.00		83.16		NA	NA	NA
E0000-E9999	D DENIED	50.00		14.90		NA	NA	NA
E0000-E9999	R REPROCESSED	0.00		1.94		NA	NA	NA
J0000-J8999	A ALLOWED	70.89		61.41		NA	NA	NA
J0000-J8999	D DENIED	28.62		37.78		NA	NA	NA
J0000-J8999	R REPROCESSED	0.50		0.81		NA	NA	NA
ALL OTHER	A ALLOWED	93.94		78.30		NA	NA	NA
ALL OTHER	D DENIED	6.06		21.28		NA	NA	NA
ALL OTHER	R REPROCESSED	0.00		0.42		NA	NA	NA
L0100-L9999	A ALLOWED	0.00		71.67		NA	NA	NA
L0100-L9999	D DENIED	60.00		24.14		NA	NA	NA
M0000-M0009	R REPROCESSED	0.00		4.19		NA	NA	NA
M0020-M0049	A ALLOWED	100.00		100.00		NA	NA	NA
M0020-M0049	D DENIED	0.00		94.06		NA	NA	NA
M0020-M0049	R REPROCESSED	0.00		5.94		NA	NA	NA
M0200-M0249	A ALLOWED	0.00		66.67		NA	NA	NA
M0200-M0249	D DENIED	0.00		33.33		NA	NA	NA
M0600-M0649	D DENIED	0.00		100.00		NA	NA	NA
M0900-M0999	A ALLOWED	0.00		95.78		NA	NA	NA
M0900-M0999	D DENIED	0.00		3.88		NA	NA	NA
M0900-M0999	R REPROCESSED	0.00		0.33		NA	NA	NA
F0000-F9999	A ALLOWED	85.96		86.29		NA	NA	NA
F0000-F9999	D DENIED	13.62		13.38		NA	NA	NA
F0000-F9999	R REPROCESSED	0.43		0.33		NA	NA	NA
R6000-R6999	A ALLOWED	0.00		83.33		NA	NA	NA
R6000-R6999	D DENIED	0.00		16.67		NA	NA	NA
T1000-T1999	A ALLOWED	0.00		83.33		NA	NA	NA
T1000-T1999	D DENIED	100.00		13.64		NA	NA	NA
T1000-T1999	R REPROCESSED	0.00		3.03		NA	NA	NA
T2000-T2999	D DENIED	100.00		50.00		NA	NA	NA
T2000-T2999	R REPROCESSED	0.00		50.00		NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 505

REPORT TITLE : PERCENTAGE DISTRIBUTION- PAYMENT INDICATOR BY HCPCS GROUPS

DATA SOURCE : PROVIDER (BMAD3) & BENEFICIARY (BMAD4) FILES ALABAMA (00510)

PAYIND	HCPCS GROUP	BMAD3		BMAD4		FYR	REG	NAT	FYR	REG	NAT
		CYR	NAT	CYR	NAT						
1	ACTUAL CHARGE	0.29	NA	2.12	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	2.05	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.01	NA	0.21	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	3.19	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	5.98	NA	1.83	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.18	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.01	NA	0.15	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.09	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.19	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.16	NA	0.72	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	1.20	NA	0.64	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	6.64	NA	2.31	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	1.23	NA	3.33	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	1.59	NA	1.14	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.06	NA	0.21	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.22	NA	0.25	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.01	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.33	NA	0.71	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.03	NA	0.43	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.04	NA	0.13	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.08	NA	0.09	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.18	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.09	NA	0.20	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	7.72	NA	4.00	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.12	NA	0.60	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	5.76	NA	0.32	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.29	NA	0.46	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	33.87	NA	21.86	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	20.30	NA	23.17	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.36	NA	0.13	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	2.54	NA	5.82	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.87	NA	1.50	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	1.17	NA	1.41	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.03	NA	0.06	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.02	NA	NA	NA	NA	NA	NA	NA
1	ACTUAL CHARGE	0.00	NA	0.07	NA	NA	NA	NA	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 506

REPORT TITLE : PERCENTAGE DISTRIBUTION- HCPCS GROUPS BY PAYMENT INDICATOR
 DATA SOURCE : PROVIDER (BMAD3) & BENEFICIARY (BMAD4) FILES ALABAMA (00510)

HCPCS GROUP	PAYIND	BMAD3		BMAD4		PYR	REG	NAT	PYR	REG	NAT
		CYR		CYR							
A0000-A0999	1 ACTUAL CHARGE	71.43		41.61		NA	NA	NA	NA	NA	NA
A0000-A0999	2 CUSTMRY CHARGE	1.19		18.75		NA	NA	NA	NA	NA	NA
A0000-A0999	3 PREVING CHARGE	1.19		13.66		NA	NA	NA	NA	NA	NA
A0000-A0999	4 OTHER	26.19		25.98		NA	NA	NA	NA	NA	NA
A2000-A2999	1 ACTUAL CHARGE	0.00		24.36		NA	NA	NA	NA	NA	NA
A2000-A2999	2 CUSTMRY CHARGE	0.00		25.65		NA	NA	NA	NA	NA	NA
A2000-A2999	3 PREVING CHARGE	0.00		37.20		NA	NA	NA	NA	NA	NA
A2000-A2999	4 OTHER	0.00		12.79		NA	NA	NA	NA	NA	NA
A4000-A4649	1 ACTUAL CHARGE	4.76		17.85		NA	NA	NA	NA	NA	NA
A4000-A4649	2 CUSTMRY CHARGE	0.00		14.79		NA	NA	NA	NA	NA	NA
A4000-A4649	3 PREVING CHARGE	2.38		29.03		NA	NA	NA	NA	NA	NA
A4000-A4649	4 OTHER	92.86		38.34		NA	NA	NA	NA	NA	NA
A9000-A9999	1 ACTUAL CHARGE	100.00		100.00		NA	NA	NA	NA	NA	NA
D0100-D0999	1 ACTUAL CHARGE	0.00		90.00		NA	NA	NA	NA	NA	NA
D1000-D9999	1 ACTUAL CHARGE	0.00		6.67		NA	NA	NA	NA	NA	NA
D1000-D9999	1 ACTUAL CHARGE	100.00		93.33		NA	NA	NA	NA	NA	NA
E0000-E9999	1 ACTUAL CHARGE	25.00		9.44		NA	NA	NA	NA	NA	NA
E0000-E9999	2 CUSTMRY CHARGE	0.00		26.22		NA	NA	NA	NA	NA	NA
E0000-E9999	3 PREVING CHARGE	25.00		46.19		NA	NA	NA	NA	NA	NA
E0000-E9999	4 OTHER	50.00		18.16		NA	NA	NA	NA	NA	NA
J0000-J8999	1 ACTUAL CHARGE	31.74		11.80		NA	NA	NA	NA	NA	NA
J0000-J8999	2 CUSTMRY CHARGE	0.00		0.01		NA	NA	NA	NA	NA	NA
J0000-J8999	3 PREVING CHARGE	36.93		47.82		NA	NA	NA	NA	NA	NA
J0000-J8999	4 OTHER	31.33		40.37		NA	NA	NA	NA	NA	NA
ALL OTHER	1 ACTUAL CHARGE	3.03		19.75		NA	NA	NA	NA	NA	NA
ALL OTHER	3 PREVING CHARGE	0.00		0.14		NA	NA	NA	NA	NA	NA
ALL OTHER	4 OTHER	96.97		80.11		NA	NA	NA	NA	NA	NA
L0100-L9999	1 ACTUAL CHARGE	40.00		27.83		NA	NA	NA	NA	NA	NA
L0100-L9999	2 CUSTMRY CHARGE	0.00		14.78		NA	NA	NA	NA	NA	NA
L0100-L9999	3 PREVING CHARGE	0.00		28.57		NA	NA	NA	NA	NA	NA
L0100-L9999	4 OTHER	60.00		28.82		NA	NA	NA	NA	NA	NA
M0000-M0009	1 ACTUAL CHARGE	0.00		40.00		NA	NA	NA	NA	NA	NA
M0000-M0009	2 CUSTMRY CHARGE	100.00		60.00		NA	NA	NA	NA	NA	NA
M0020-M0049	1 ACTUAL CHARGE	0.00		71.29		NA	NA	NA	NA	NA	NA
M0020-M0049	2 CUSTMRY CHARGE	0.00		14.85		NA	NA	NA	NA	NA	NA
M0020-M0049	3 PREVING CHARGE	0.00		7.92		NA	NA	NA	NA	NA	NA
M0020-M0049	4 OTHER	0.00		5.94		NA	NA	NA	NA	NA	NA
M0200-M0249	1 ACTUAL CHARGE	0.00		66.67		NA	NA	NA	NA	NA	NA
M0200-M0249	4 OTHER	0.00		33.33		NA	NA	NA	NA	NA	NA
M0600-M0649	1 ACTUAL CHARGE	0.00		100.00		NA	NA	NA	NA	NA	NA
M0900-M0999	1 ACTUAL CHARGE	0.00		9.97		NA	NA	NA	NA	NA	NA
M0900-M0999	3 PREVING CHARGE	0.00		85.74		NA	NA	NA	NA	NA	NA
M0900-M0999	4 OTHER	0.00		4.28		NA	NA	NA	NA	NA	NA
P0000-P9999	1 ACTUAL CHARGE	14.04		46.16		NA	NA	NA	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

EXHIBIT 14. Sample Analytical Reports: 600 Series

REPORT NUMBER: 601

REPORT TITLE : PERCENTAGE DISTRIBUTION - SPECIALTY GROUP BY HCPCS GROUP

DATA SOURCE : WASHINGTON (00930) -
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

SPECIALTY GROUP	HCPCS GROUP	BMAD I		BMAD III		BMAD IV	
		CYR	PYR	CYR	PYR	CYR	PYR
GROUP 1 - MEDICINE	90800-90919	0.49	NA		NA	0.08	NA
GROUP 1 - MEDICINE	90940-90999	0.24	NA		NA	0.80	NA
GROUP 1 - MEDICINE	91000-91299	0.24	NA	0.01	NA	0.00	NA
GROUP 1 - MEDICINE	92000-92499	0.40	NA	0.06	NA	0.03	NA
GROUP 1 - MEDICINE	92500-92599	0.47	NA	0.02	NA	0.04	NA
GROUP 1 - MEDICINE	92900-93960	5.33	NA	2.45	NA	7.19	NA
GROUP 1 - MEDICINE	94000-94799	2.05	NA	2.98	NA	0.63	NA
GROUP 1 - MEDICINE	95000-95199	0.99	NA	0.23	NA	0.35	NA
GROUP 1 - MEDICINE	95819-95999	0.54	NA		NA	0.05	NA
GROUP 1 - MEDICINE	96500-96549	0.61	NA	0.02	NA	0.54	NA
GROUP 1 - MEDICINE	96900-96999	0.01	NA		NA		NA
GROUP 1 - MEDICINE	97000-97799	0.84	NA	0.07	NA	0.30	NA
GROUP 1 - MEDICINE	99000-99199	4.50	NA	5.44	NA	6.33	NA
GROUP 1 - MEDICINE	ALL OTHER	0.02	NA		NA		NA
GROUP 2 - SURGERY	A2000-A2999	0.01	NA		NA		NA
GROUP 2 - SURGERY	A4000-A4649	0.25	NA	2.08	NA	0.98	NA
GROUP 2 - SURGERY	A9000-A9999	0.53	NA	0.26	NA	0.81	NA
GROUP 2 - SURGERY	D0100-D0999	0.05	NA		NA	0.01	NA
GROUP 2 - SURGERY	D1000-D9999	0.13	NA	0.01	NA	0.02	NA
GROUP 2 - SURGERY	E0000-E9999	0.04	NA		NA		NA
GROUP 2 - SURGERY	J0000-J8999	0.13	NA		NA	0.11	NA
GROUP 2 - SURGERY	L0100-L9999	0.15	NA	0.01	NA	0.00	NA
GROUP 2 - SURGERY	M0020-M0049	0.12	NA		NA	0.39	NA
GROUP 2 - SURGERY	M0500-M0599	0.01	NA		NA		NA
GROUP 2 - SURGERY	M0600-M0649	0.01	NA		NA		NA
GROUP 2 - SURGERY	F0000-F9999	0.24	NA		NA		NA
GROUP 2 - SURGERY	R0000-R5999	0.01	NA	0.23	NA	0.26	NA
GROUP 2 - SURGERY	W0000-W9999	0.56	NA		NA		NA
GROUP 2 - SURGERY	10000-19999	13.08	NA	0.12	NA	9.42	NA
GROUP 2 - SURGERY	20000-29999	23.85	NA	0.08	NA	5.48	NA
GROUP 2 - SURGERY	30000-32999	2.01	NA	7.08	NA	4.69	NA
GROUP 2 - SURGERY	33000-37999	6.27	NA		NA	0.21	NA
GROUP 2 - SURGERY	38000-38999	0.80	NA		NA	2.80	NA
GROUP 2 - SURGERY	39000-39999	0.32	NA	0.12	NA	0.07	NA
GROUP 2 - SURGERY	40000-49999	11.76	NA		NA	0.02	NA
GROUP 2 - SURGERY	50000-53999	5.95	NA	0.13	NA	2.67	NA
GROUP 2 - SURGERY	54000-58999	3.03	NA	15.59	NA	3.61	NA
GROUP 2 - SURGERY	59000-59899	0.01	NA	0.84	NA	0.34	NA
GROUP 2 - SURGERY	60000-64999	5.61	NA		NA		NA
GROUP 2 - SURGERY	65000-68899	0.31	NA	0.14	NA	0.91	NA
GROUP 2 - SURGERY	69000-69999	0.16	NA		NA	0.02	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 602

REPORT TITLE : PERCENTAGE DISTRIBUTION - HCPCS GROUP BY SPECIALTY GROUP

DATA SOURCE : WASHINGTON (000000) -
PROCEDURE FILE (EMAD I),
PROVIDER FILE (EMAD III), &
BENEFICIARY FILE (EMAD IV)

HCPCS GROUP	SPECIALTY GROUP	EMAD I		EMAD III		EMAD IV	
		CYR	FYR	CYR	FYR	CYR	FYR
A9000-A9999	GROUP 9 - MISC PHYSICIAN PROVIDES	6.22	NA	0.56	NA	7.76	NA
A9000-A9999	GROUP 10 - ANESTHESIOLOGY	2.70	NA	.	NA	0.98	NA
A9000-A9999	GROUP 11 - MEDICAL SUPPLY COMPANIES	4.15	NA	1.69	NA	2.44	NA
A9000-A9999	GROUP 12 - AMBULANCE	1.66	NA	.	NA	7.13	NA
A9000-A9999	GROUP 13 - PUBLIC AGENCIES	0.82	NA	0.35	NA	0.22	NA
A9000-A9999	GROUP 14 - OTHER INDEPENDENT SUPPLIERS	3.32	NA	0.32	NA	5.17	NA
A9000-A9999	GROUP 15 - LABORATORY	3.11	NA	2.81	NA	2.99	NA
A9000-A9999	GROUP 16 - MISCELLANEOUS SUPPLIERS	3.73	NA	.	NA	.	NA
D0100-D0999	GROUP 1 - MEDICINE	9.09	NA	.	NA	50.00	NA
D0100-D0999	GROUP 2 - SURGERY	40.91	NA	.	NA	.	NA
D0100-D0999	GROUP 11 - MEDICAL SUPPLY COMPANIES	9.09	NA	.	NA	50.00	NA
D0100-D0999	GROUP 16 - MISCELLANEOUS SUPPLIERS	40.91	NA	.	NA	50.00	NA
D1000-D9999	GROUP 2 - SURGERY	69.70	NA	1.00	NA	78.57	NA
D1000-D9999	GROUP 10 - ANESTHESIOLOGY	9.09	NA	.	NA	.	NA
D1000-D9999	GROUP 11 - MEDICAL SUPPLY COMPANIES	9.09	NA	.	NA	.	NA
D1000-D9999	GROUP 16 - MISCELLANEOUS SUPPLIERS	12.12	NA	.	NA	21.43	NA
E0000-E9999	GROUP 1 - MEDICINE	0.93	NA	.	NA	0.03	NA
E0000-E9999	GROUP 2 - SURGERY	0.81	NA	.	NA	.	NA
E0000-E9999	GROUP 3 - ALLERGY/DERMATOLOGY	0.12	NA	.	NA	.	NA
E0000-E9999	GROUP 4 - EYE, EAR, NOSE, THROAT	0.46	NA	.	NA	.	NA
E0000-E9999	GROUP 6 - PHYSICAL MEDICINE	0.35	NA	.	NA	.	NA
E0000-E9999	GROUP 9 - MISC PHYSICIAN PROVIDES	0.23	NA	.	NA	.	NA
E0000-E9999	GROUP 10 - ANESTHESIOLOGY	0.12	NA	.	NA	.	NA
E0000-E9999	GROUP 11 - MEDICAL SUPPLY COMPANIES	54.86	NA	.	NA	83.57	NA
E0000-E9999	GROUP 12 - AMBULANCE	6.94	NA	.	NA	0.42	NA
E0000-E9999	GROUP 13 - PUBLIC AGENCIES	0.12	NA	.	NA	.	NA
E0000-E9999	GROUP 14 - OTHER INDEPENDENT SUPPLIERS	0.12	NA	.	NA	0.01	NA
E0000-E9999	GROUP 16 - MISCELLANEOUS SUPPLIERS	34.95	NA	1.00	NA	15.98	NA
J0000-J8999	GROUP 1 - MEDICINE	41.26	NA	1.00	NA	81.86	NA
J0000-J8999	GROUP 2 - SURGERY	16.08	NA	.	NA	3.97	NA
J0000-J8999	GROUP 3 - ALLERGY/DERMATOLOGY	4.90	NA	.	NA	0.22	NA
J0000-J8999	GROUP 4 - EYE, EAR, NOSE, THROAT	9.09	NA	.	NA	0.90	NA
J0000-J8999	GROUP 5 - OB/GYN	2.80	NA	.	NA	0.07	NA
J0000-J8999	GROUP 6 - PHYSICAL MEDICINE	4.20	NA	.	NA	3.37	NA
J0000-J8999	GROUP 7 - PSYCHIATRY/NEUROLOGY	4.20	NA	.	NA	.	NA
J0000-J8999	GROUP 8 - RADIOLOGY	2.80	NA	.	NA	.	NA
J0000-J8999	GROUP 9 - MISC PHYSICIAN PROVIDES	7.69	NA	.	NA	9.22	NA
J0000-J8999	GROUP 11 - MEDICAL SUPPLY COMPANIES	0.70	NA	.	NA	.	NA
J0000-J8999	GROUP 12 - AMBULANCE	2.80	NA	.	NA	.	NA
J0000-J8999	GROUP 13 - PUBLIC AGENCIES	0.70	NA	.	NA	.	NA
J0000-J8999	GROUP 15 - LABORATORY	3.50	NA	.	NA	0.37	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 603

REPORT TITLE : PERCENTAGE DISTRIBUTION - TYPE OF SERVICE BY HCPCS GROUP

DATA SOURCE : WASHINGTON (00930) -
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

TYPE OF SERVICE	HCPCS GROUP	BMAD I		BMAD III		BMAD IV	
		CYR	FYR	CYR	FYR	CYR	FYR
1 MEDICAL CARE	90600-90699	1.40	NA	0.03	NA	0.31	NA
1 MEDICAL CARE	90701-90749	3.44	NA	0.83	NA	1.20	NA
1 MEDICAL CARE	90750-90779	0.14	NA	.	NA	0.00	NA
1 MEDICAL CARE	90780-90799	3.81	NA	1.85	NA	2.56	NA
1 MEDICAL CARE	90800-90919	4.34	NA	1.97	NA	1.06	NA
1 MEDICAL CARE	90940-90999	0.82	NA	.	NA	0.49	NA
1 MEDICAL CARE	91000-91299	0.89	NA	0.00	NA	0.01	NA
1 MEDICAL CARE	92000-92499	6.07	NA	10.29	NA	3.67	NA
1 MEDICAL CARE	92500-92599	1.44	NA	.	NA	0.06	NA
1 MEDICAL CARE	92900-93960	1.48	NA	0.01	NA	0.08	NA
1 MEDICAL CARE	94000-94799	0.04	NA	.	NA	.	NA
1 MEDICAL CARE	95000-95199	5.80	NA	0.20	NA	0.64	NA
1 MEDICAL CARE	95819-95999	0.01	NA	.	NA	.	NA
1 MEDICAL CARE	96500-96549	2.65	NA	0.01	NA	0.66	NA
1 MEDICAL CARE	96900-96999	0.25	NA	0.11	NA	0.09	NA
1 MEDICAL CARE	97000-97799	5.86	NA	0.07	NA	0.90	NA
1 MEDICAL CARE	99000-99199	10.77	NA	0.14	NA	1.14	NA
1 MEDICAL CARE	ALL OTHER	0.04	NA	.	NA	.	NA
2 SURGERY	A2000-A2999	0.00	NA	.	NA	.	NA
2 SURGERY	D1000-D9999	0.14	NA	0.03	NA	0.06	NA
2 SURGERY	10000-19999	23.36	NA	12.73	NA	31.52	NA
2 SURGERY	20000-29999	22.38	NA	21.55	NA	16.38	NA
2 SURGERY	30000-32999	5.88	NA	4.53	NA	3.77	NA
2 SURGERY	33000-37999	6.98	NA	0.80	NA	10.29	NA
2 SURGERY	38000-38999	0.97	NA	0.26	NA	0.20	NA
2 SURGERY	39000-39999	0.29	NA	.	NA	0.08	NA
2 SURGERY	40000-49999	16.45	NA	11.03	NA	14.84	NA
2 SURGERY	50000-53999	6.09	NA	41.13	NA	9.00	NA
2 SURGERY	54000-58999	4.87	NA	2.41	NA	1.87	NA
2 SURGERY	59000-59899	0.15	NA	.	NA	0.04	NA
2 SURGERY	60000-64999	5.64	NA	0.54	NA	2.77	NA
2 SURGERY	65000-68899	4.48	NA	2.29	NA	5.15	NA
2 SURGERY	69000-69999	1.54	NA	1.78	NA	2.16	NA
2 SURGERY	70000-76499	0.02	NA	.	NA	.	NA
2 SURGERY	76500-76999	0.00	NA	.	NA	.	NA
2 SURGERY	80000-89399	0.01	NA	.	NA	.	NA
2 SURGERY	90000-90000	0.00	NA	.	NA	.	NA
2 SURGERY	90701-90749	0.00	NA	.	NA	.	NA
2 SURGERY	92900-93960	0.70	NA	0.92	NA	1.88	NA
2 SURGERY	97000-97799	0.01	NA	.	NA	.	NA
2 SURGERY	99000-99199	0.00	NA	.	NA	.	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 604

REPORT TITLE : PERCENTAGE DISTRIBUTION - HCPCS GROUP BY TYPE OF SERVICE

DATA SOURCE : WASHINGTON (000700) -
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

HCPCS GROUP	TYPE OF SERVICE	BMAD I		BMAD III		BMAD IV	
		CYR	PYR	CYR	PYR	CYR	PYR
10000-19999	2 SURGERY	86.82	NA	96.31	NA	96.31	NA
10000-19999	4 DIAG X-RAY	0.02	NA	.	NA	2.70	NA
10000-19999	7 ANESTHESIA	8.36	NA	3.05	NA	0.99	NA
10000-19999	8 ASST AT SURG	4.76	NA	0.43	NA	.	NA
20000-29999	1 MEDICAL CARE	0.02	NA	.	NA	75.54	NA
20000-29999	2 SURGERY	62.83	NA	86.74	NA	.	NA
20000-29999	4 DIAG X-RAY	0.01	NA	.	NA	16.02	NA
20000-29999	7 ANESTHESIA	20.18	NA	5.07	NA	8.44	NA
20000-29999	8 ASST AT SURG	16.96	NA	8.19	NA	86.17	NA
30000-32999	2 SURGERY	71.70	NA	94.05	NA	.	NA
30000-32999	5 DIAG LAB	0.05	NA	.	NA	10.76	NA
30000-32999	7 ANESTHESIA	18.37	NA	4.76	NA	3.07	NA
30000-32999	8 ASST AT SURG	9.89	NA	1.19	NA	0.03	NA
30000-37999	N KIDNEY DONOR	.	NA	.	NA	.	NA
30000-37999	1 MEDICAL CARE	0.10	NA	.	NA	64.42	NA
30000-37999	2 SURGERY	54.83	NA	33.33	NA	25.71	NA
30000-37999	7 ANESTHESIA	17.89	NA	57.14	NA	9.83	NA
30000-37999	8 ASST AT SURG	21.18	NA	9.52	NA	61.97	NA
38000-38999	2 SURGERY	58.61	NA	60.00	NA	23.94	NA
38000-38999	7 ANESTHESIA	16.20	NA	13.33	NA	14.08	NA
38000-38999	8 ASST AT SURG	25.19	NA	26.67	NA	46.15	NA
39000-39999	2 SURGERY	50.00	NA	.	NA	46.15	NA
39000-39999	7 ANESTHESIA	21.74	NA	1.00	NA	7.69	NA
39000-39999	8 ASST AT SURG	28.26	NA	.	NA	74.08	NA
40000-49999	2 SURGERY	59.84	NA	75.05	NA	15.50	NA
40000-49999	7 ANESTHESIA	15.85	NA	17.15	NA	10.42	NA
40000-49999	8 ASST AT SURG	24.27	NA	7.80	NA	.	NA
40000-49999	9 OTH MED SERV	0.05	NA	.	NA	1.89	NA
50000-53999	N KIDNEY DONOR	0.48	NA	.	NA	72.97	NA
50000-53999	2 SURGERY	61.96	NA	96.05	NA	.	NA
50000-53999	3 CONSULTATION	0.04	NA	.	NA	.	NA
50000-53999	5 DIAG LAB	0.04	NA	.	NA	21.68	NA
50000-53999	7 ANESTHESIA	21.02	NA	3.28	NA	3.46	NA
50000-53999	8 ASST AT SURG	16.46	NA	0.67	NA	60.12	NA
54000-58999	2 SURGERY	56.15	NA	69.42	NA	.	NA
54000-58999	5 DIAG LAB	0.05	NA	.	NA	27.17	NA
54000-58999	7 ANESTHESIA	20.08	NA	0.66	NA	12.72	NA
54000-58999	8 ASST AT SURG	23.72	NA	9.92	NA	76.92	NA
59000-59899	2 SURGERY	64.15	NA	.	NA	15.38	NA
59000-59899	7 ANESTHESIA	26.42	NA	.	NA	7.69	NA
59000-59899	8 ASST AT SURG	9.43	NA	.	NA	.	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 605

REPORT TITLE : PERCENTAGE DISTRIBUTION -- PLACE OF SERVICE BY HCPCS GROUP

DATA SOURCE : WASHINGTON (000930) -
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

PLACE OF SERVICE	HCPCS GROUP	BMAD I		BMAD III		BMAD IV	
		CYR	FYR	CYR	FYR	CYR	FYR
1 OFFICE	90600-90699	1.90	NA	1.75	NA	1.24	NA
1 OFFICE	90700-90749	1.15	NA	0.65	NA	1.02	NA
1 OFFICE	90750-90799	0.05	NA	0.65	NA	0.00	NA
1 OFFICE	90780-90799	0.85	NA	1.28	NA	1.80	NA
1 OFFICE	90800-90919	0.75	NA	1.28	NA	0.45	NA
1 OFFICE	90940-90999	0.02	NA	0.00	NA	0.00	NA
1 OFFICE	91000-91299	0.10	NA	0.00	NA	0.00	NA
1 OFFICE	92000-92499	1.68	NA	7.19	NA	2.71	NA
1 OFFICE	92500-92999	1.44	NA	0.03	NA	0.47	NA
1 OFFICE	92900-93960	2.96	NA	1.40	NA	3.48	NA
1 OFFICE	94000-94799	1.17	NA	1.09	NA	0.43	NA
1 OFFICE	95000-95199	1.71	NA	0.14	NA	0.46	NA
1 OFFICE	95819-95999	0.86	NA	0.02	NA	0.25	NA
1 OFFICE	96500-96549	0.56	NA	0.01	NA	0.45	NA
1 OFFICE	96900-96999	0.07	NA	0.07	NA	0.06	NA
1 OFFICE	97000-97799	1.86	NA	0.05	NA	0.65	NA
1 OFFICE	99000-99199	3.15	NA	4.25	NA	6.53	NA
1 OFFICE	ALL OTHER	0.02	NA	.	NA	.	NA
1 HOME	A2000-A2999	0.11	NA	.	NA	.	NA
1 HOME	A4000-A4649	0.32	NA	.	NA	0.35	NA
1 HOME	A9000-A9999	1.82	NA	1.19	NA	0.03	NA
1 HOME	J0000-J8999	1.39	NA	4.76	NA	0.51	NA
1 HOME	F0000-F9999	3.63	NA	.	NA	0.16	NA
1 HOME	R0000-R5999	0.32	NA	.	NA	64.61	NA
1 HOME	W0000-W9999	6.94	NA	.	NA	0.27	NA
1 HOME	10000-19999	5.88	NA	.	NA	0.14	NA
1 HOME	20000-29999	4.27	NA	.	NA	.	NA
1 HOME	30000-32999	0.11	NA	.	NA	0.02	NA
1 HOME	33000-37999	0.96	NA	.	NA	0.02	NA
1 HOME	40000-49999	1.07	NA	.	NA	0.02	NA
1 HOME	50000-53999	2.14	NA	.	NA	.	NA
1 HOME	54000-58999	0.21	NA	.	NA	.	NA
1 HOME	60000-64999	0.53	NA	.	NA	.	NA
1 HOME	65000-68999	0.21	NA	.	NA	.	NA
1 HOME	69000-69999	0.21	NA	.	NA	.	NA
1 HOME	70000-76499	4.59	NA	.	NA	0.14	NA
1 HOME	80000-89399	7.69	NA	1.19	NA	0.07	NA
1 HOME	90100-90170	30.02	NA	80.95	NA	14.27	NA
1 HOME	90600-90699	0.96	NA	.	NA	0.03	NA
1 HOME	90700-90749	2.56	NA	.	NA	0.03	NA
1 HOME	90780-90799	3.21	NA	1.19	NA	0.47	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 606

REPORT TITLE : PERCENTAGE DISTRIBUTION - HCPCS GROUP BY PLACE OF SERVICE

DATA SOURCE : WASHINGTON (00930) -
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

HCPCS GROUP	PLACE OF SERVICE	BMAD I		BMAD III		BMAD IV	
		CYR	FYR	CYR	FYR	CYR	FYR
M0500-M0599	3 INPATIENT HOSP	8.33	NA	.	NA	33.33	NA
M0500-M0599	7 OFFICE	8.33	NA	.	NA	33.33	NA
M0600-M0649	1 OFFICE	47.06	NA	100	NA	38.00	NA
M0600-M0649	3 INPATIENT HOSP	32.35	NA	.	NA	24.00	NA
M0600-M0649	4 SNF	5.88	NA	.	NA	4.00	NA
M0600-M0649	5 OUTPATIENT HOSP	14.71	NA	.	NA	34.00	NA
P0000-P0999	1 OFFICE	44.48	NA	98.25	NA	54.79	NA
P0000-P0999	2 HOME	10.43	NA	1.75	NA	0.41	NA
P0000-P0999	3 INPATIENT HOSP	6.44	NA	.	NA	1.03	NA
P0000-P0999	4 SNF	12.88	NA	.	NA	8.52	NA
P0000-P0999	5 OUTPATIENT HOSP	4.60	NA	.	NA	0.31	NA
P0000-P0999	6 INDEPENDNT LAB	19.63	NA	.	NA	34.91	NA
P0000-P0999	7 OTHER	1.53	NA	.	NA	0.03	NA
R0000-R0999	1 OFFICE	21.43	NA	.	NA	3.92	NA
R0000-R0999	2 HOME	10.71	NA	.	NA	2.35	NA
R0000-R0999	3 INPATIENT HOSP	17.86	NA	.	NA	0.78	NA
R0000-R0999	4 SNF	14.29	NA	.	NA	92.95	NA
R0000-R0999	5 OUTPATIENT HOSP	25.00	NA	.	NA	.	NA
R0000-R0999	7 OTHER	10.71	NA	.	NA	.	NA
V0000-V4999	1 OFFICE	38.94	NA	4.38	NA	35.83	NA
V0000-V4999	7 OTHER	61.06	NA	95.63	NA	64.17	NA
W0000-Z9999	H HOSPICE	0.10	NA	.	NA	.	NA
W0000-Z9999	1 OFFICE	18.51	NA	94.56	NA	21.31	NA
W0000-Z9999	2 HOME	6.20	NA	.	NA	16.10	NA
W0000-Z9999	3 INPATIENT HOSP	8.49	NA	.	NA	9.50	NA
W0000-Z9999	4 SNF	2.58	NA	.	NA	0.70	NA
W0000-Z9999	5 OUTPATIENT HOSP	3.44	NA	.	NA	21.83	NA
W0000-Z9999	6 INDEPENDNT LAB	1.91	NA	.	NA	4.27	NA
W0000-Z9999	7 OTHER	57.25	NA	5.44	NA	26.01	NA
W0000-Z9999	8 IND KID DIS TC	1.53	NA	93.93	NA	0.27	NA
W0000-Z9999	1 OFFICE	44.40	NA	.	NA	77.49	NA
W0000-Z9999	2 HOME	0.87	NA	.	NA	0.29	NA
W0000-Z9999	3 INPATIENT HOSP	34.25	NA	4.56	NA	8.20	NA
W0000-Z9999	4 SNF	2.57	NA	.	NA	9.01	NA
W0000-Z9999	5 OUTPATIENT HOSP	17.72	NA	1.52	NA	5.02	NA
W0000-Z9999	8 IND KID DIS TC	0.19	NA	56.06	NA	49.71	NA
W0000-Z9999	1 OFFICE	19.98	NA	.	NA	0.17	NA
W0000-Z9999	2 HOME	0.48	NA	40.72	NA	45.88	NA
W0000-Z9999	3 INPATIENT HOSP	65.43	NA	0.12	NA	0.14	NA
W0000-Z9999	4 SNF	0.91	NA	3.11	NA	4.08	NA
W0000-Z9999	5 OUTPATIENT HOSP	12.88	NA	.	NA	.	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 607

REPORT TITLE : PERCENTAGE DISTRIBUTION - FREQUENCY AND CHARGE DATA BY HCPCS GROUP

DATA SOURCE : WASHINGTON (000730)
PROCEDURE FILE (BMAD I),
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

HCPCS GROUP	BMAD I				BMAD III				BMAD IV			
	TOTAL FREQUENCY	CYR		FYR	MTU	CYR		FYR	MTU	CYR		ALLOWE CHARGE
		SUBMITTED CHARGES	ALLOWED CHARGES			SUBMITTED CHARGES	ALLOWED CHARGES			SUBMITTED CHARGES	ALLOWE CHARGE	
90500-90599	0.85	1.01	0.99	NA NA NA	0.22	0.15	0.14	NA NA NA	0.72	0.91	0.38	
90600-90699	1.08	2.32	2.23	NA NA NA	2.10	3.23	2.82	NA NA NA	1.01	2.27	2.19	
90701-90749	0.45	0.12	0.04	NA NA NA	0.37	0.08	0.01	NA NA NA	0.36	0.10	0.05	
90750-90779	0.00	0.00	0.00	NA NA NA	.	.	.	NA NA NA	0.00	0.00	0.00	
90780-90799	0.92	0.30	0.18	NA NA NA	0.75	0.15	0.03	NA NA NA	0.71	0.29	0.19	
90800-90919	0.52	0.71	0.57	NA NA NA	1.13	1.11	0.85	NA NA NA	0.45	0.65	0.51	
90940-90999	0.10	0.16	0.17	NA NA NA	.	.	.	NA NA NA	1.21	1.77	1.95	
91000-91299	0.00	0.01	0.01	NA NA NA	0.00	0.00	0.00	NA NA NA	0.00	0.00	0.00	
92000-92499	1.21	1.31	1.42	NA NA NA	4.07	2.58	2.82	NA NA NA	0.57	1.11	1.19	
92500-92599	0.23	0.18	0.19	NA NA NA	0.02	0.01	0.01	NA NA NA	0.16	0.13	0.14	
92900-93960	3.20	3.75	4.18	NA NA NA	0.90	0.93	1.02	NA NA NA	2.67	3.30	3.63	
94000-94799	0.27	0.22	0.22	NA NA NA	1.14	0.57	0.64	NA NA NA	0.21	0.19	0.19	
95000-95199	0.97	0.10	0.08	NA NA NA	0.17	0.03	0.01	NA NA NA	0.79	0.07	0.07	
95819-95999	0.17	0.29	0.30	NA NA NA	0.01	0.02	0.02	NA NA NA	0.19	0.31	0.22	
96500-96549	0.30	0.24	0.29	NA NA NA	0.01	0.00	0.00	NA NA NA	0.16	0.15	0.16	
96900-96999	0.04	0.02	0.02	NA NA NA	0.05	0.02	0.00	NA NA NA	0.05	0.02	0.02	
97000-97799	0.45	0.21	0.21	NA NA NA	0.03	0.01	0.01	NA NA NA	0.30	0.15	0.13	
99000-99199	3.26	1.57	1.26	NA NA NA	2.71	0.73	0.46	NA NA NA	2.92	1.51	1.19	
ALL OTHER	0.03	0.00	0.00	NA NA NA	.	.	.	NA NA NA	0.04	0.00	0.00	
TOTAL	100	100	100	NA NA NA	100	100	100	NA NA NA	100	100	100	

FOOTNOTE: CYR=CURRENT YEAR (1984); FYR=PREVIOUS YEAR (1983)

REPORT NUMBER: 608

REPORT TITLE : FREQUENCY DISTRIBUTION - SUBMITTED CHARGES BY SPECIALTY

DATA SOURCE : WASHINGTON (000930) -
PROCEDURE FILE (BMAD I), &
PROVIDER FILE (BMAD III), &
BENEFICIARY FILE (BMAD IV)

SPECIALTY	BMAD I				BMAD III				BMAD IV			
	CYR	SUBMITTED CHARGES	PYR	REG NAT	CYR	SUBMITTED CHARGES	PYR	REG NAT	CYR	SUBMITTED CHARGES	PYR	REG NAT
48 PODIATRY	1.13		NA	NA	0.18		NA	NA	0.96		NA	NA
49 MISSC	0.52		NA	NA	.		NA	NA	0.45		NA	NA
51 MED SUP CO	0.02		NA	NA	.		NA	NA	0.02		NA	NA
52 MED SUP CO	0.06		NA	NA	.		NA	NA	0.08		NA	NA
53 MED SUP CO	0.10		NA	NA	.		NA	NA	0.11		NA	NA
54 MED SUP CO	3.66		NA	NA	4.36		NA	NA	3.17		NA	NA
56 INDIV CF	0.01		NA	NA	.		NA	NA	0.00		NA	NA
57 INDIV CFO	0.01		NA	NA	.		NA	NA	0.01		NA	NA
58 OTH INDIV	0.02		NA	NA	0.69		NA	NA	0.41		NA	NA
59 AMBULANCE	2.56		NA	NA	.		NA	NA	0.00		NA	NA
60 PUBLIC HLTH	0.00		NA	NA	0.15		NA	NA	0.02		NA	NA
61 VOLUNTRY HLTH	0.00		NA	NA	.		NA	NA	0.02		NA	NA
62 PSYCHOLOGIST	0.03		NA	NA	.		NA	NA	0.02		NA	NA
64 AUDIOLOGISTS	0.02		NA	NA	.		NA	NA	0.33		NA	NA
65 PHYS THERPST	0.42		NA	NA	.		NA	NA	2.04		NA	NA
69 INDENT LAB	2.26		NA	NA	1.77		NA	NA	8.97		NA	NA
70 CLINIC	7.36		NA	NA	2.45		NA	NA	1.21		NA	NA
87 ALL OTHR	1.24		NA	NA								



EXHIBIT 15. Sample Analytical Reports: 700 Series

REPORT NUMBER: 701

REPORT TITLE : COMPARISON OF ALLOWED CHARGES - BMAD I AND SUMMARY RECORD

DATA SOURCE : PROCEDURE FILE (BMAD I) MARYLAND (00690)
AND THE SUMMARY RECORD (SR)

(TOTAL ALLOWED CHARGES - BMAD)/(TOTAL REASONABLE CHARGES - SR)

CYR	PYR	REG	NAT
NA	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 702

REPORT TITLE : COMPARISON OF SUBMITTED CHARGES, ALLOWED CHARGES, AND DENIED AMOUNT - RMAD I AND CARRIER PERFORMANCE REPORT

DATA SOURCE : PROCEDURE FILE (RMAD I) MARYLAND (00690)
AND THE CARRIER PERFORMANCE REPORT (CPR)

(TOTAL SUBMITTED CHARGES - RMAD) / (TOTAL BILLED CHARGES - CPR)				(TOTAL ALLOWED CHARGES - RMAD) / (TOTAL REASONABLE CHARGES - CPR)				(TOTAL AMOUNT DENIED - RMAD) / (TOTAL AMOUNT DISALLOWED - CPR)			
CYR	PYR	REG	NAT	CYR	PYR	REG	NAT	CYR	PYR	REG	NAT
0.87	NA	NA	NA	NA	NA	NA	NA	0.25	NA	NA	NA

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983); REG=REGIONAL DATA; NAT=NATIONAL DATA

REPORT NUMBER: 703
 REPORT TITLE : COMPARISON OF ALLOWED CHARGES AND REIMBURSEMENT - RMAD I AND PAYMENT RECORD
 DATA SOURCE : PROCEDURE FILE (RMAD I) MARYLAND (00690)
 AND THE PAYMENT RECORD (PR)

(TOTAL REIMBURSEMENT - RMAD) /
 (TOTAL REIMBURSEMENT - PR)

(TOTAL ALLOWED CHARGES - RMAD) /
 (TOTAL REASONABLE CHARGES - PR)

CYR	PYR	REG	NAT
NA	NA	NA	NA

NAT=NATIONAL DATA

REG=REGIONAL DATA;

FOOTNOTE: CYR=CURRENT YEAR (1984); PYR=PREVIOUS YEAR (1983);



EXHIBIT 16. Sample Analytical Reports: 800 Series

REPORT NUMBER: 821

REPORT TITLE : FREQUENCY DISTRIBUTION - SELECTED HCPCS CODES

DATA SOURCE : PROCEDURE FILE (BROAD 1) MARYLAND (000690)

FREQUENCY DISTRIBUTION (PERCENT) FOR ALL FIELDS WITH
HCPCS CODE IN THE RANGE "00000-29999"

ALLWDCHG	AMTDENID	PERCENT CYR	PERCENT FYR	AMTXXCL	PERCENT CYR	PERCENT FYR	ASGNSRV	PERCENT CYR	PERCENT FYR
000000000001-00000010000	000000000001-00000020000	4.28	NA	73.36	NA	100	000000000001-00000010000	24.19	NA
000000000001-00000020000	000000000001-00000030000	73.45	NA	0.17	NA	.	000000000001-00000020000	24.54	NA
000000000001-00000030000	000000000001-00000040000	6.64	NA	0.09	NA	.	000000000001-00000030000	9.87	NA
000000000001-00000040000	000000000001-00000050000	2.71	NA	0.17	NA	.	000000000001-00000040000	5.85	NA
000000000001-00000050000	000000000001-00000060000	1.57	NA	0.61	NA	.	000000000001-00000050000	2.97	NA
000000000001-00000060000	000000000001-00000070000	1.48	NA	0.26	NA	.	000000000001-00000060000	3.23	NA
000000000001-00000070000	000000000001-00000080000	2.27	NA	0.56	NA	.	000000000001-00000070000	3.14	NA
000000000001-00000080000	000000000001-00000090000	1.48	NA	0.70	NA	.	000000000001-00000080000	3.23	NA
000000000001-00000090000	000000000001-00000100000	2.62	NA	1.66	NA	.	000000000001-00000090000	6.39	NA
000000000001-00000100000	000000000001-00000110000	0.87	NA	1.14	NA	.	000000000001-00000100000	3.14	NA
000000000001-00000110000	000000000001-00000120000	0.52	NA	1.48	NA	.	000000000001-00000110000	1.83	NA
000000000001-00000120000	000000000001-00000130000	0.17	NA	1.67	NA	.	000000000001-00000120000	1.32	NA
000000000001-00000130000	000000000001-00000140000	0.61	NA	8.65	NA	.	000000000001-00000130000	3.32	NA
000000000001-00000140000	000000000001-00000150000	1.22	NA	7.07	NA	.	000000000001-00000140000	4.28	NA
000000000001-00000150000	000000000001-00000160000	0.09	NA	.	NA	.	000000000001-00000150000	2.88	NA

REPORT NUMBER: R02

REPORT TITLE : FREQUENCY DISTRIBUTION - SELECTED HCPCS MODIFIERS

DATA SOURCE : PROCEDURE FILE (ROAD 1) MARYLAND (00690)

FREQUENCY DISTRIBUTION (PERCENT) FOR ALL FIELDS WITH
HCPCS MODIFIERS IN THE RANGE "WA-27"

ALLWDCG	PERCENT CYR	PERCENT PYR	AMTDTND	PERCENT CYR	PERCENT PYR	AMTXXCI	PERCENT CYR	PERCENT PYR	ASGNSRV	PERCENT CYR	PERCENT PYR
0000000000	1.50	NA	0000000	94.80	NA	0000000	100	NA	0000000	2.99	NA
0000000001-0000001000	80.63	NA	0000500001-0001000000	0.09	NA		.	NA	0000000001-0000001000	49.37	NA
000001001-0000002000	8.35	NA	0001000001-0005000000	3.70	NA		.	NA	000001001-0000002000	16.54	NA
000002001-0000003000	2.36	NA	0005000001-0005000000	1.34	NA		.	NA	000002001-0000003000	8.98	NA
000003001-0000004000	1.89	NA		.	NA		.	NA	000003001-0000004000	4.41	NA
000004001-0000005000	0.39	NA		.	NA		.	NA	000004001-0000005000	2.99	NA
000005001-0000007500	1.73	NA		.	NA		.	NA	000005001-0000007500	2.13	NA
000007501-000010000	0.79	NA		.	NA		.	NA	000007501-000010000	3.23	NA
000100001-000020000	1.42	NA		.	NA		.	NA	000100001-000020000	4.33	NA
000200001-000030000	0.55	NA		.	NA		.	NA	000200001-000030000	1.26	NA
000300001-000040000	0.24	NA		.	NA		.	NA	000300001-000040000	0.71	NA
000400001-000050000	0.08	NA		.	NA		.	NA	000400001-000050000	0.87	NA
000100001-000500000	0.08	NA		.	NA		.	NA	000500001-000100000	1.57	NA
	.	NA		.	NA		.	NA	000100001-000500000	0.55	NA
	.	NA		.	NA		.	NA	000500000	0.08	NA

EXHIBIT 17. List of HCPCS Groups

EXHIBIT 17: LIST OF HCPCS GROUPS

HCPCS PROCEDURE CODES	DESCRIPTION OF MEDICAL SERVICES
A0000-A0999 or AR Modifiers with O/T Procedure Codes A0000-A0999	Transportation Services-Ambulance
A2000-A2999	Chiropractic
A4000-A4649	Medical & Surgical Supplies
A4650-A4999	Medical & Surgical ESRD Supplies
A9000-A9999	Miscellaneous & Experimental
D0100-D0999	Dental Procedures - Diagnostic
D1000-D9999	All Other Dental Procedures
E0000-E9999	Durable Medical Equipment (DME)-Total
E0000-E9999 and Modifiers LL	DME-Purchase
E0000-E9999 and Modifiers RR	DME-Rental
H5000-H9999	Rehabilitative Services
J0000-J8999	Drugs Administered - Other than Oral Method
L0100-L9999	Orthotic/Prosthetic Procedures
M0000-M0009	HCFA Assignment-Office Visits
M0019	HCFA Assignment-Home Visits
M0020-M0049	HCFA Assignment-Institutional Visit
M0059	HCFA Assignment-Emergency Room Visits
M0061-M0099 M0300-M0399	HCFA Assignment-Other Medical Services
M0200-M0249	HCFA Assignment-Ophthalmological Services
M0250-M0299	HCFA Assignment-Otorhinolaryngologic
M0500-M0599	HCFA Assignment-Special Diagnostic Services
M0600-M0649	HCFA Assignment-Psychological Testing Service
M0700-M0799	HCFA Assignment-Physical Medicine

EXHIBIT 17: LIST OF HCPCS GROUPS (Continued)

HCPCS PROCEDURE CODES	DESCRIPTION OF MEDICAL SERVICES
M0800-M0899	HCFA Assignment-Allergy Services
M0900-M0999	HCFA Assignment-ESRD Services
P0000-P9999	HCFA Assignment-Laboratory Testing
R0000-R5999	HCFA Assignment-Diagnostic Radiology Services
R6000-R6999	HCFA Assignment-Diagnostic Ultrasound Services
T1000-T1999	HCFA Assignment-Integumentary System Surgical Services
T2000-T2999	HCFA Assignment-Musculoskeletal System Surgical Services
T3000-T3299	HCFA Assignment-Respiratory System Surgical Services
T3300-T3799	HCFA Assignment-Cardiovascular System Surgical Services
T3800-T3999	HCFA Assignment-Hemic & Lymphatic System Surgical Services
T4000-T4999	HCFA Assignment-Digestive System Surgical Services
T5000-T5399	HCFA Assignment-Urinary System Surgical Services
T5400-T5999	HCFA Assignment-Male & Female Genital System Surgical Services
T6000-T6499	HCFA Assignment-Nervous System Surgical Services
T6500-T6999	HCFA Assignment-Eye & Ear Surgical Services
T7000-T9999	Other Surgical Services
V0000-V4999	HCFA Assignment-Vision Services
V5000-V5499	HCFA Assignment-Hearing Services
W0000-Z9999	Reserved for Local Assignment
10000-19999	Surgery-Integumentary System



EXHIBIT 17: LIST OF HCPCS GROUPS (Continued)

HCPCS PROCEDURE CODES	DESCRIPTION OF MEDICAL SERVICES
20000-29999	Surgery-Musculoskeletal System
30000-32999	Surgery-Respiratory
33000-37999	Surgery-Cardiovascular
38000-38999	Surgery-Hemic & Lymphatic
39000-39999	Surgery-Mediastinum Diagram
40000-49999	Surgery-Digestive System
50000-53999	Surgery-Urinary System
54000-58999	Surgery-Genital System
59000-59899	Surgery-Maternity Care & Delivery
60000-64999	Surgery-Endocrine & Nervous System
65000-68899	Surgery-Eye & Ocular Adnexa
69000-69999	Surgery-Auditory System
70000-76499	Diagnostic-Radiology
76500-76999	Diagnostic-Ultrasound
77260-77799	Therapeutic-Radiology
78000-79999	Nuclear Medicine
80000-89399	Pathology
90000-90080	Medicine-Office Visit
90100-90170	Medicine-Home Visits
90200-90470	Medicine-Institutional
90500-90599	Medicine-Emergency
90600-90699	Medicine-Consultation
90701-90749	Medicine-Immunization and
90780-90799	Therapeutic

EXHIBIT 17: LIST OF HCPCS GROUPS (Continued)

HCPCS PROCEDURE CODES	DESCRIPTION OF MEDICAL SERVICES
90750-90779	Medicine-Infant Child & Adolescent Care
90800-90919	Medicine-Psychiatry
90940-90999	Medicine-Dialysis
91000-91299	Medicine-Gastroenterology
92000-92499	Medicine-Ophthalmology
92500-92599	Medicine-Special Otorhinolaryngologic Services
92900-93960	Medicine-Cardiovascular
94000-94799	Medicine-Pulmonary
95000-95199	Medicine-Allergy & Clinical Immunology
95819-95999	Neurology & Neuromuscular Procedures
96500-96549	Chemotherapy Injections
96900-96999	Medicine-Special Dermatological Procedures
97000-97799	Medicine-Physical Medicine
99000-99199	Medicine-Special Services
Any procedure code with AA thru AE, 23, 33, 39 or 47 Modifiers	Anesthesia
Other than the categories above	All Others

